

APRIL 4-6, 2023

First Nations Health & Wellness Summit

First Nation Attachment Gap Analysis for Primary Care Network Resourcing



First Nations Health Authority
Health through wellness

Sharing wise, community-driven practices for wholistic wellness

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Primary Care Networks

- **Tripartite** agreements between the *Ministry of Health, Doctors of BC and First Nations Health Authority*
- Vancouver Island Region: **13 PCNs**
- PCN resourcing has been established through **attachment gap analysis** that is used to determine resource requirements



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Attachment Gap Analysis

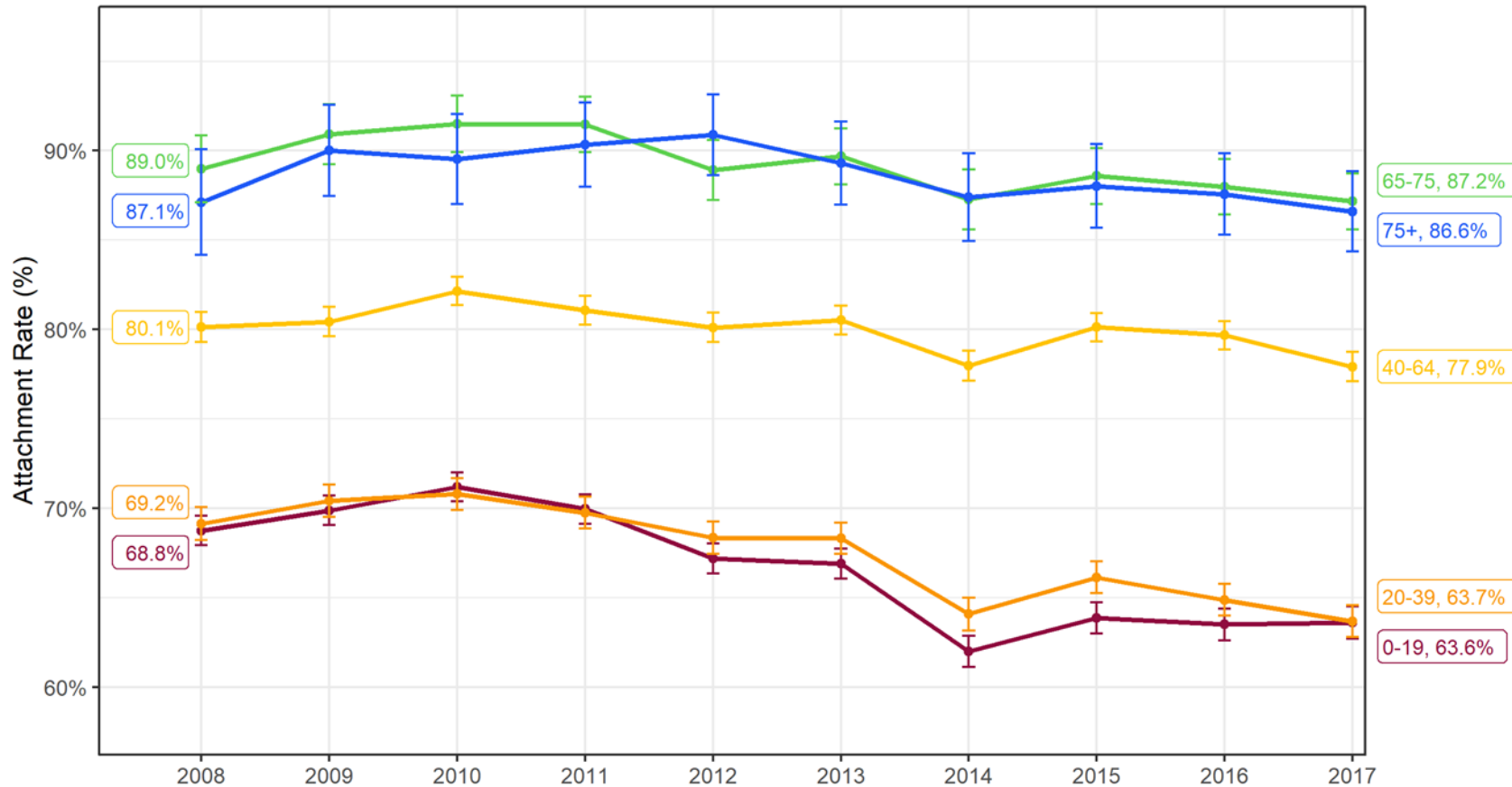
- There is *little information that is overly helpful* in determining an solid figure of First Nations persons that are not **attached** to a **Primary Care Provider**
- We rely highly on **Nation information, Census** and **Health System Matrix** data to aid us in determining what an attachment gap is for First Nations in any given *Community Health Service Area* that is aligned with a Primary Care Network
- **Vancouver Island Region** this has **34,736 First Nations** (22% of BC's total)
- In 2017/18, attachment, a measure of receiving care from the same physician/practice in the past year, was highest in First Nations over 65 years (~87%) and lowest in First Nations under 40 (~64%)



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Unattached

75+	13.4%
65-75yrs	12.8%
40-64yrs	22.1%
20-39yrs	36.3%
0-19yrs	36.4%



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The Analysis

- The **VI Region**, on average, has determined that First Nations living with in the Region have roughly a **25% higher chance** of not being attached to a primary care provider as the general population.

1. Utilizing a census website, **Townfolio**, we're able to pull out *First Nation population* information specific to **towns/cities**

2. With total population and First Nation population of a given area, it allows us to determine **percentage of population** that would absolutely **identify as being First Nation**

3. That **percentage** is then applied to an attachment gap figure from a PCN to determine First Nation specific resource for that PCN **+25% of that figure** to account for the over representation.



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EXAMPLE:

Campbell River Total Population:	35,519
Campbell River Total First Nations:	2,395
Percentage of First Nations:	6.74%
Campbell River PCN Attachment Gap:	8,028
Percentage of Gap:	541
Gap + 25%:	135
Likely Minimum Total First Nations Gap:	676

This would determine that the Campbell River Primary Care Network should have a minimum of **1.0 FTE MRP, and 3.0 Allied Health** that are *specific* to First Nations care provision within their service plan.

Vulnerable/ Priority Population	Panel Size (MRP)	Type	Attachment per FTE
		(FP)	650-800
		(NP)	600-700
Allied Health	1 per 200-250 unattached population		



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Gayaxsixa (Hailhzaqvla)
Huy tseep q'u (Stz'uminus)
Haa'wa (Haida)
Gila'kasla (Kwakwaka'wakw)
Kleco Kleco (Nuu-Chah-Nulth)
kwuk^wstéyp (Nlaka'pamux)
Snachailya (Carrier)

Mussi Cho (Kaska Dena)
Tooyksim niin (Nisga'a)
Kukwstsétsemc
(Secwepemc)
č̣əč̣əhaθ̣əč̣ (Ayajuthem)
Sechanalyagh (Tsilhqot'in)
kw'as ho:y (Halq'eméylem)
T'oyaxsim nisim (Gitxsan)



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