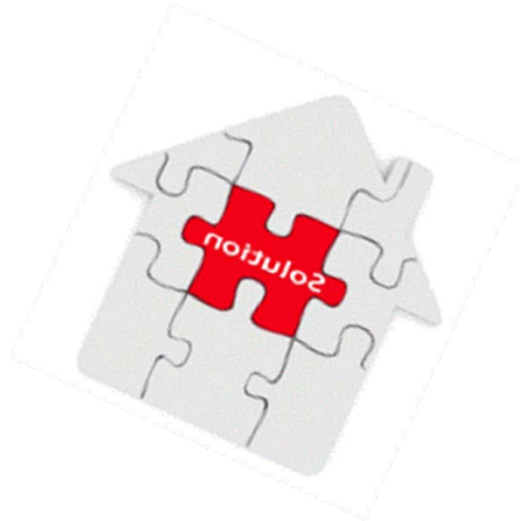


Impact of unstable housing on HIV infection control in northern British Columbia.

Robert Sam Milligan, Michael Jordan & Janet Gardiner



The Quick and Dirty



Prince George

- 10 hours driving North of Vancouver
- Lheidli T'enneh
- 88,000 (326, 000 regionally)
- 2014 average home price: \$275, 353
- 2014 average rent for two bedroom apartment: \$707
- 2013 employment rate was 67.1%
- 361 homeless (2010 count)
- The most common reason stated for homelessness was affordability

HIV

- 9.9/ 100,000 (NI rate – 2nd highest in BC)
- Positivity rate of 2.76/1000 tests (PG)
- 66% of new HIV dx with CD4 < 350 (2010)
- 273 people living with HIV
- 219 on TX with 133 suppressed (disputed)
- 48% Injection Drug use (12%)
- 35% heterosexual (25%)
- 10% MSM (58%)

The Science

Housing Stability

Stable	Secure permanent apartment / home / group quarters, long term shelter bed
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Unstable	Inadequate: temporary / transition housing, jail, treatment, friends/ someone else's home, short term shelter bed
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Looked at 3 indicators

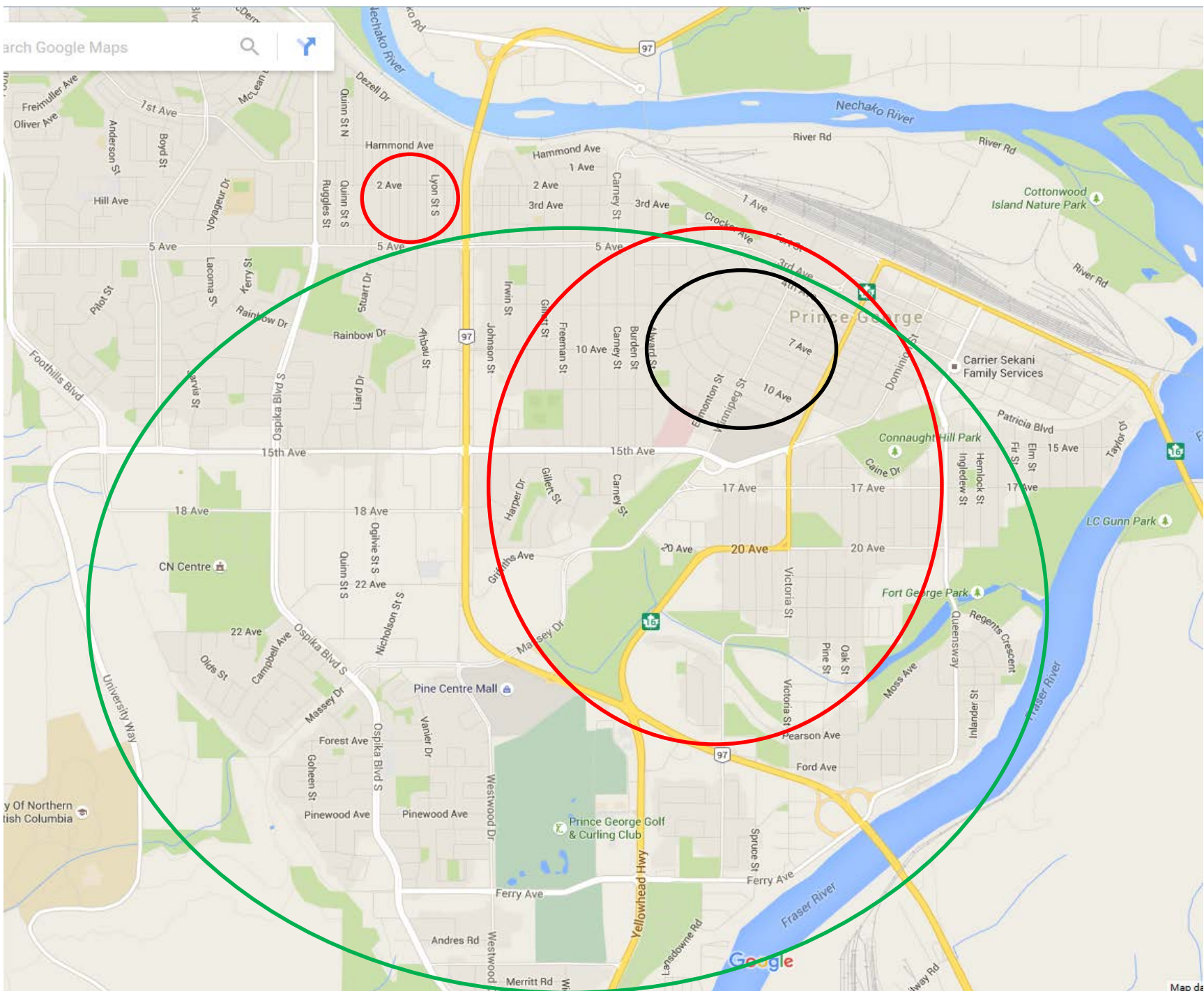
- 1. 3 or more viral loads done in the first year**
- 2. Sustained PVL suppression (3 most recent PVL < 200 copies or all PVL < 200 copies in past year**
- 3. At least on PC visit in past 4 months**

Results

Indicator 1 – not significant

Indicator 2 & 3 – significant

But that's not what I want to talk about!





“I am safe here, and my stuff is safe, I am not completely clean, but I am cleaner than I have been in a long time”



“my home is awesome, I have my double security, I am close to my services (CINHS, PLN, Pharmacy), I do not live in the hood anymore, I am so happy”

Thank you

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