



MANITOBA HIV-STBBI
COLLECTIVE
IMPACT
NETWORK

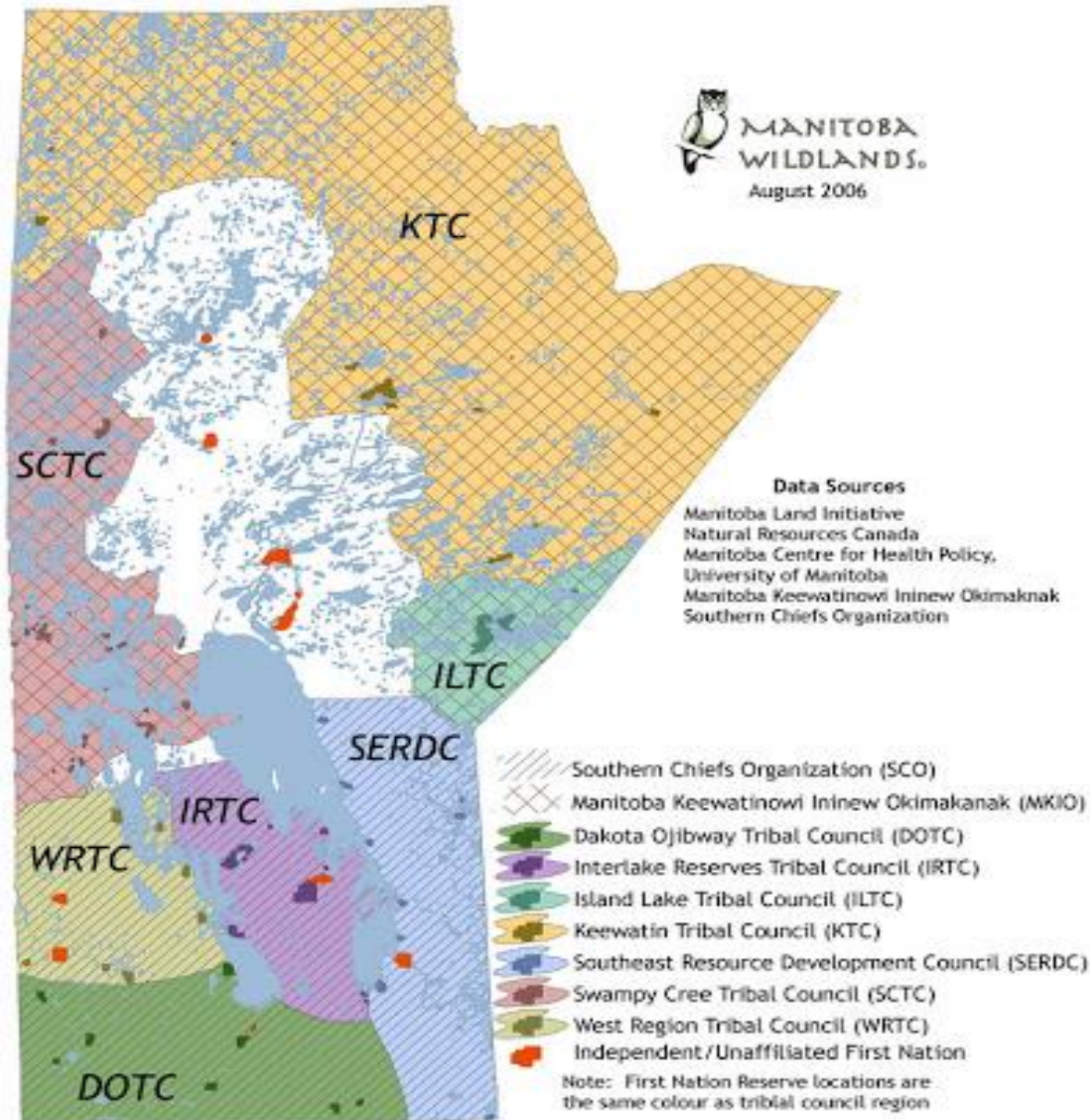
WHAT'S HAPPENING TO ADVANCE TESTING AND LINKAGE IN MANITOBA?

FEBRUARY 4, 5 2020

Mike Payne – Executive Director: Nine Circles Community Health Centre

Presentation: Sexually Transmitted and Blood-Borne Infections (STBBI) Testing and Linkages to Care: Reaching the Undiagnosed

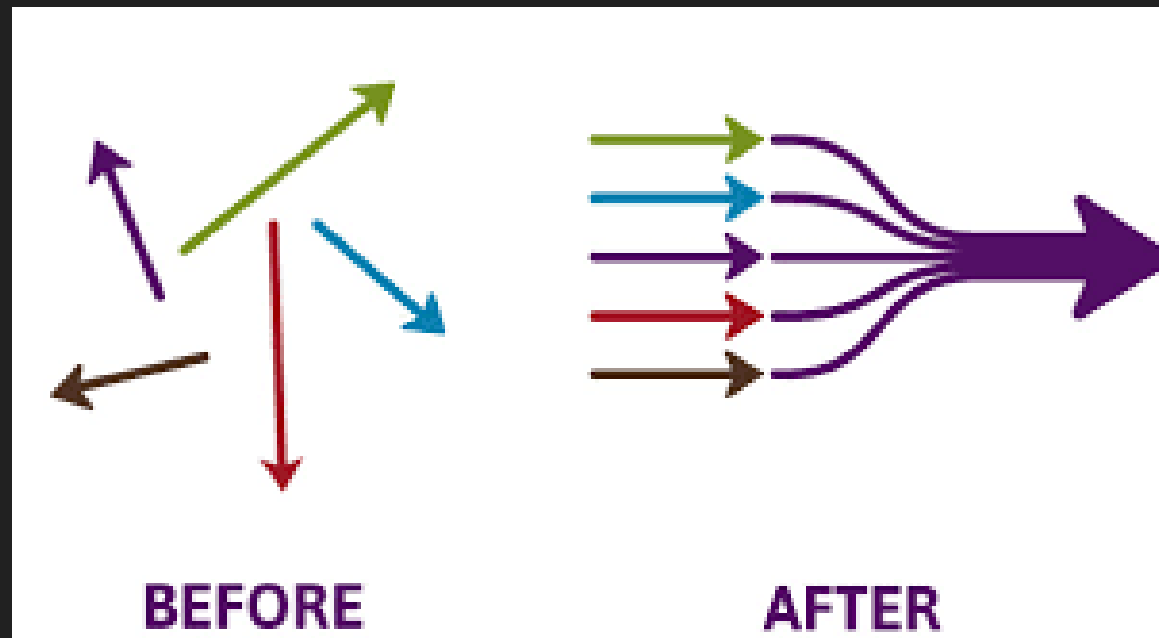
Manitoba First Nation Tribal Councils



Map for illustrative purposes only

What is Collective Impact?

○ The MB HIV-STBBI Collective Impact Network is a network of innovators working collaboratively to transform the landscape of HIV-STBBI in Manitoba

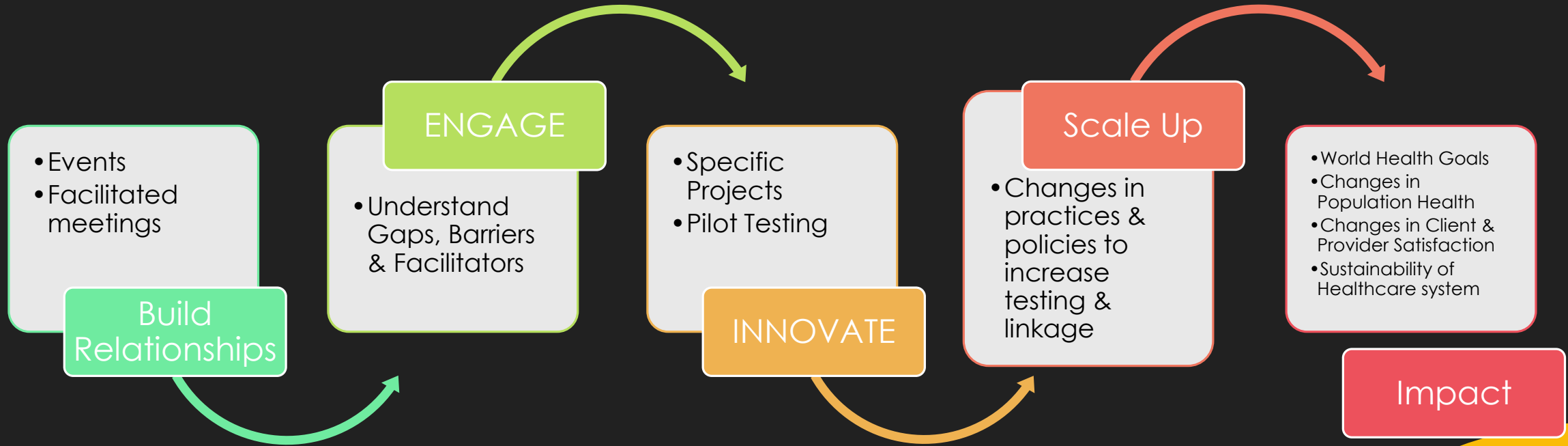


What is System Change?

- System Change is about shifting the conditions that are holding the problems in place

- Social Innovation Generation

Our Theory of Change



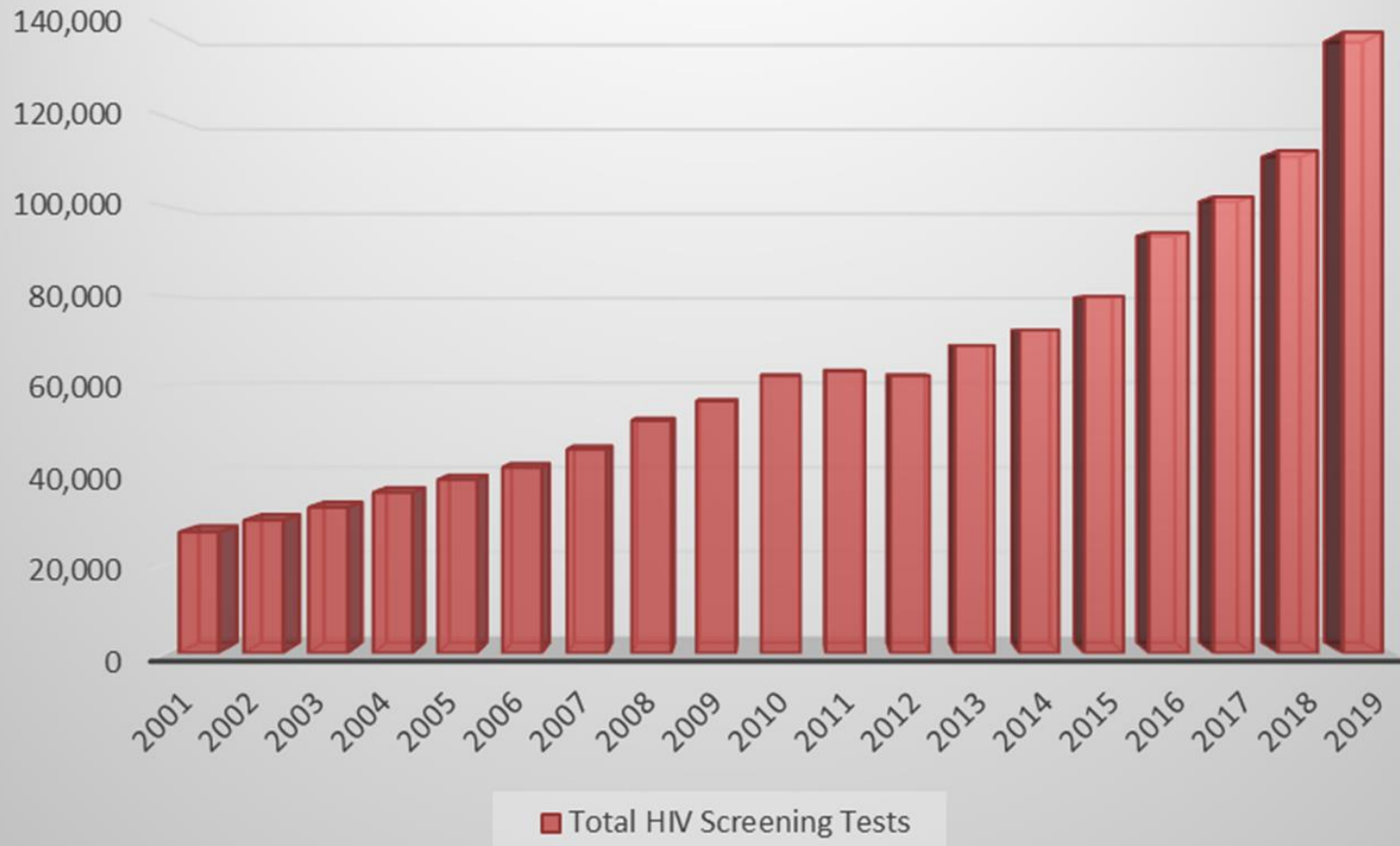
In 2018-19 We Began to Work with Testing Innovations

○CIN Testing & Linkage Working Group

- Understanding of system issues
- Introducing Dry Blood Spot Testing in Manitoba and early piloting of Event-Based Testing resulting in learnings
- Partnership between MB HIV Program and Provincial Epidemiological data reporting
- Establishment of relationships with policy makers, innovative testing technologies, community organizations, Indigenous organizations
- Led 2018 and 2019 National Testing Day Initiatives for Manitoba
- Supported numerous Testing Events throughout the province

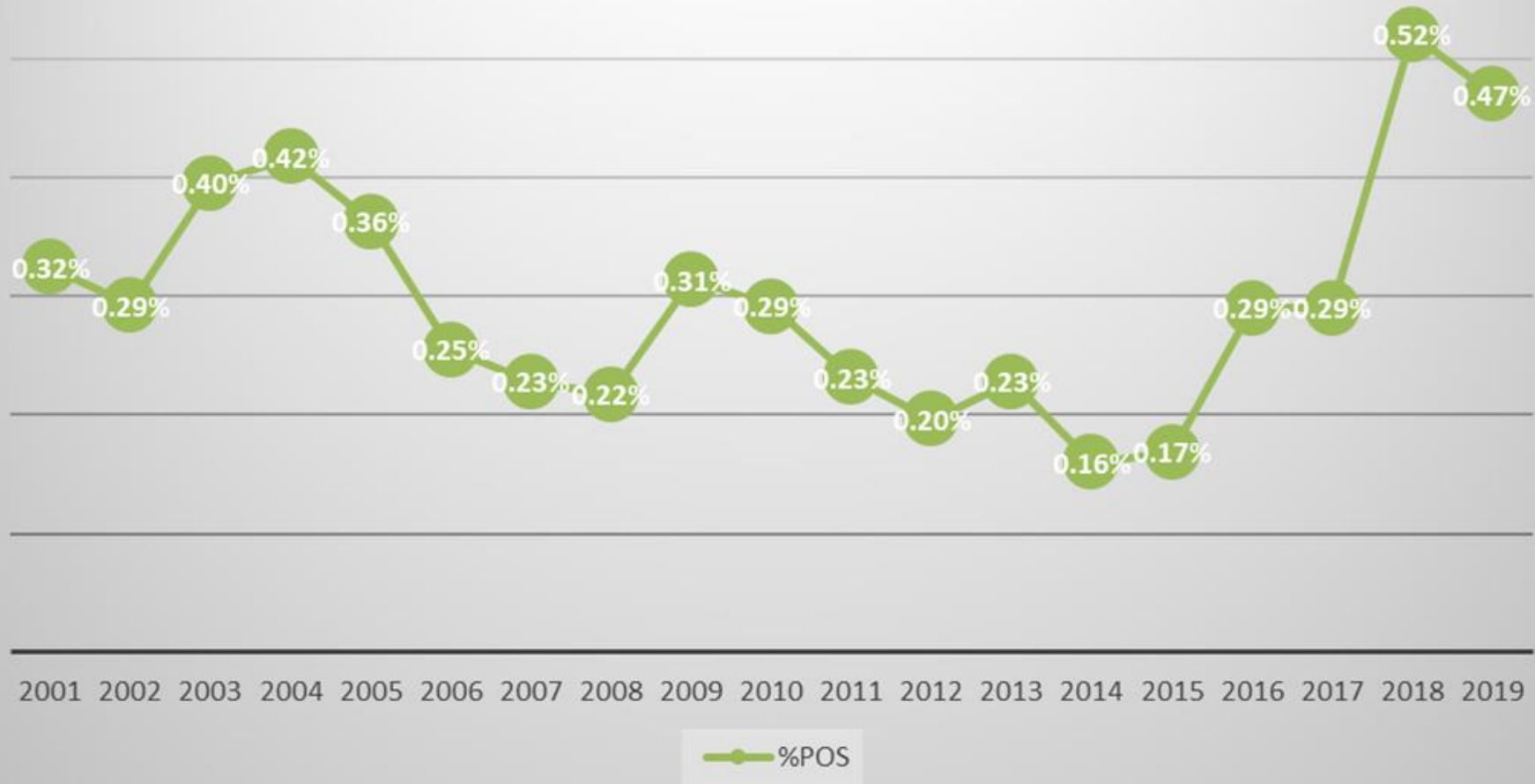
HIV/STBBI Testing & Diagnosis in Manitoba

Total HIV Screening Tests in Manitoba 2000-2019

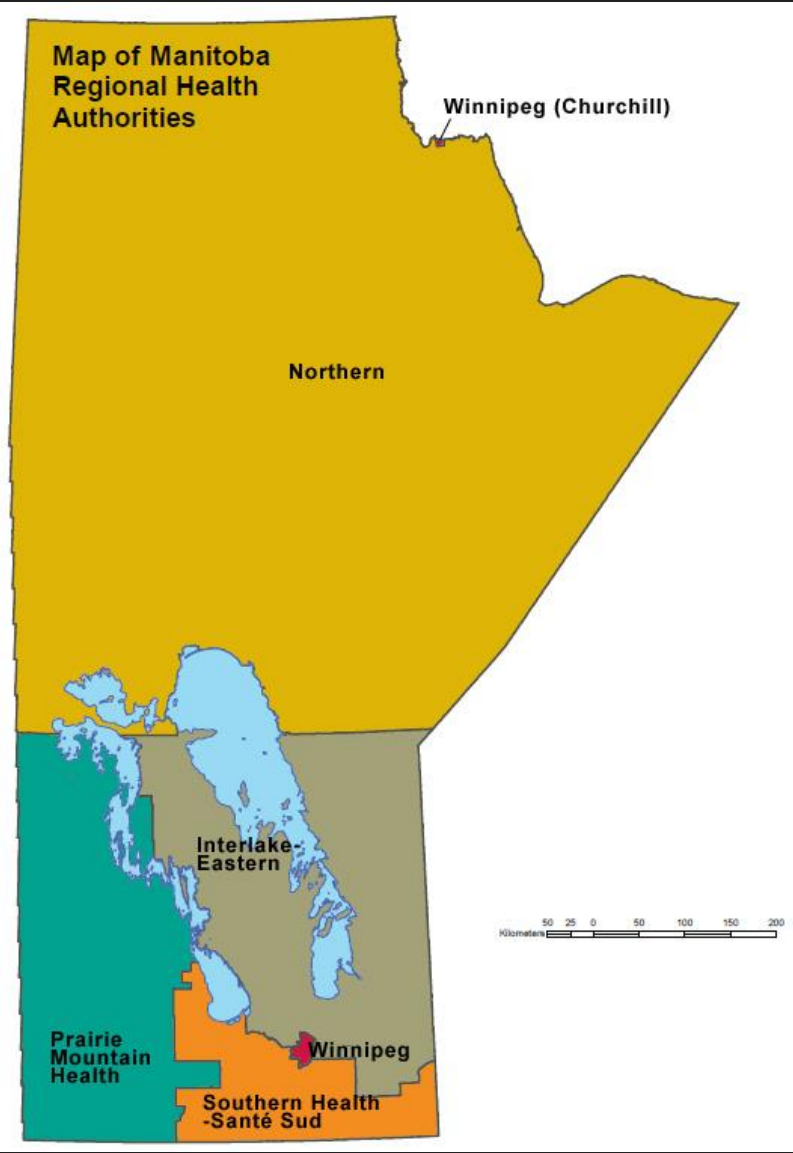


Courtesy Cadham Provincial Laboratory, 2020.

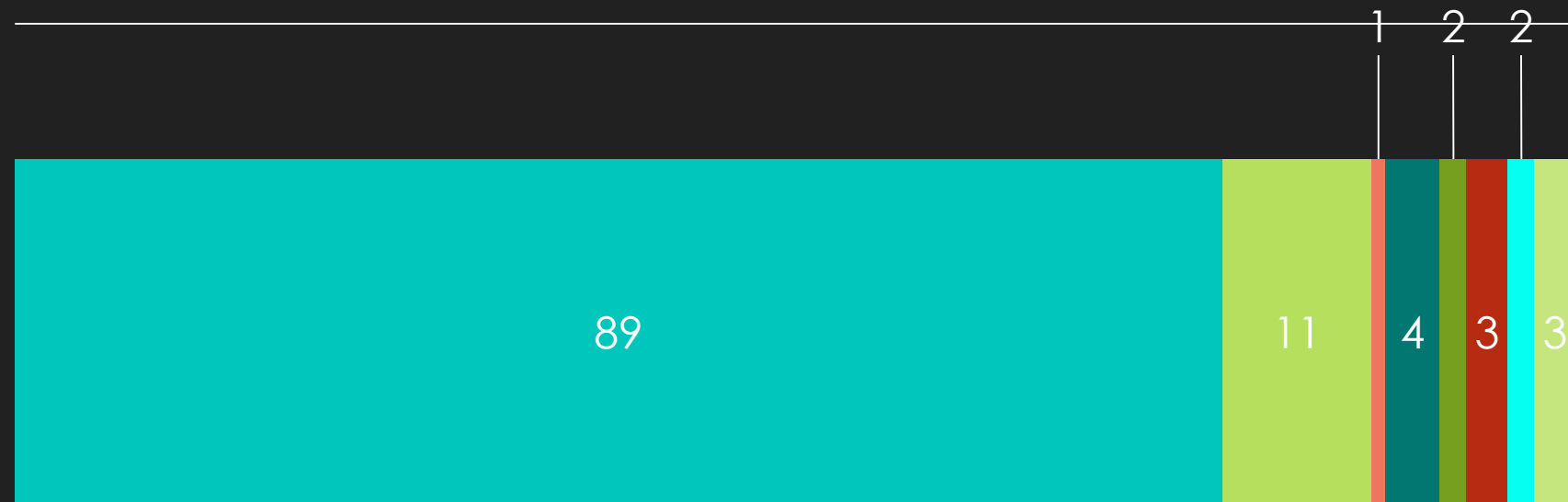
HIV Test Screening Positivity 2000-2019



Courtesy Cadham Provincial Laboratory, 2020.



Region of Residence, Clients New to HIV Care in 2019



- WRHA
- Southern
- Northern
- Out of country

- Prairie Mountain
- Interlake-Eastern
- Out of Province
- Unknown/No fixed address

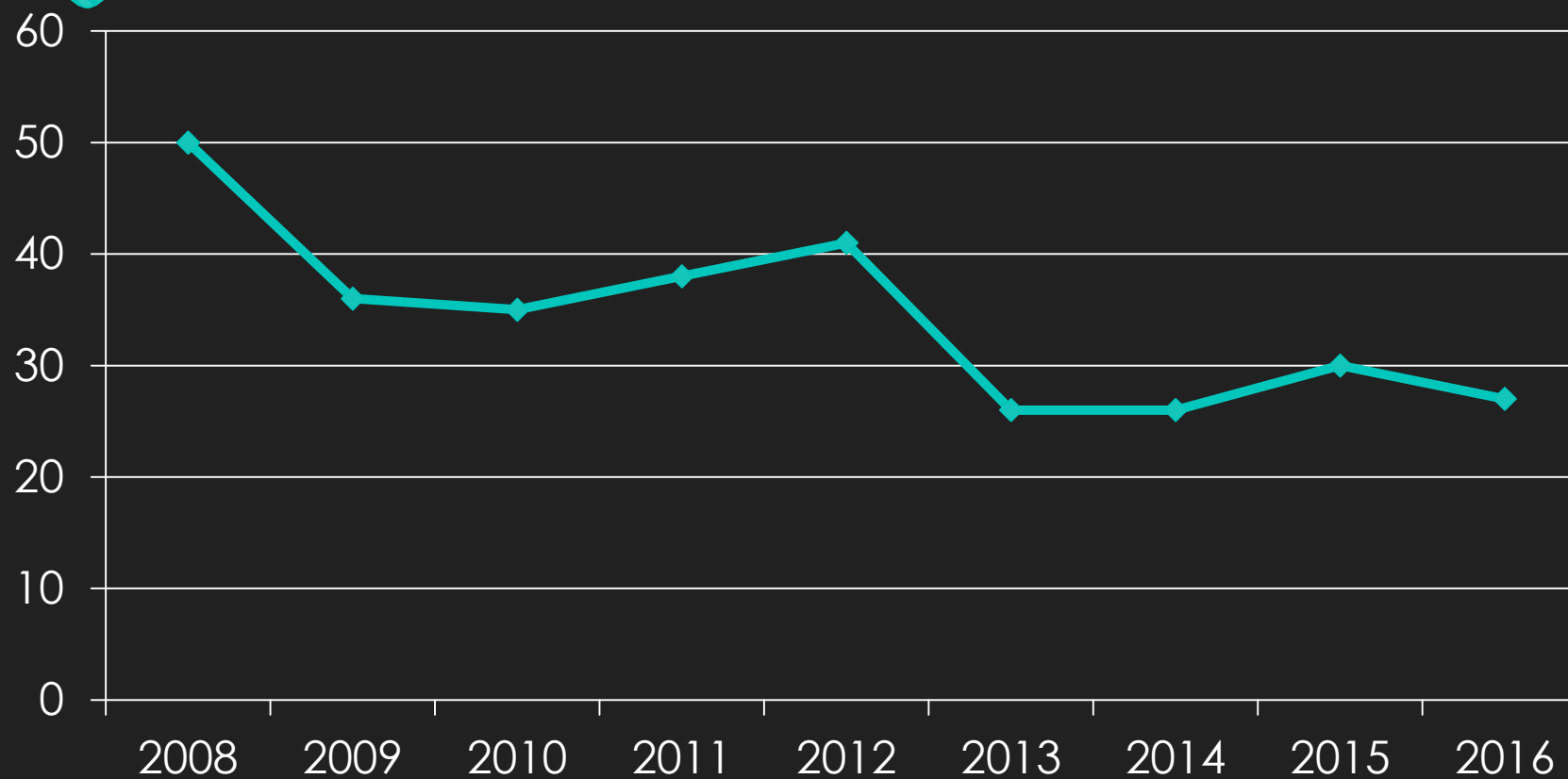
Geographic distribution of new clients at time of chart audit, by regional health authority (n=115)

HIV Screening in the Manitoba Population by RHA in 2018 and 2019

	2018	2019
Winnipeg/WRHA	5.9%	9.0%
Prairie Mountain	4.2%	7.0%
Interlake-Eastman	4.8%	8.2%
Southern	3.3%	13.8%
Northern	13.8%	8.9%
AVERAGE	6.4%	9.4%

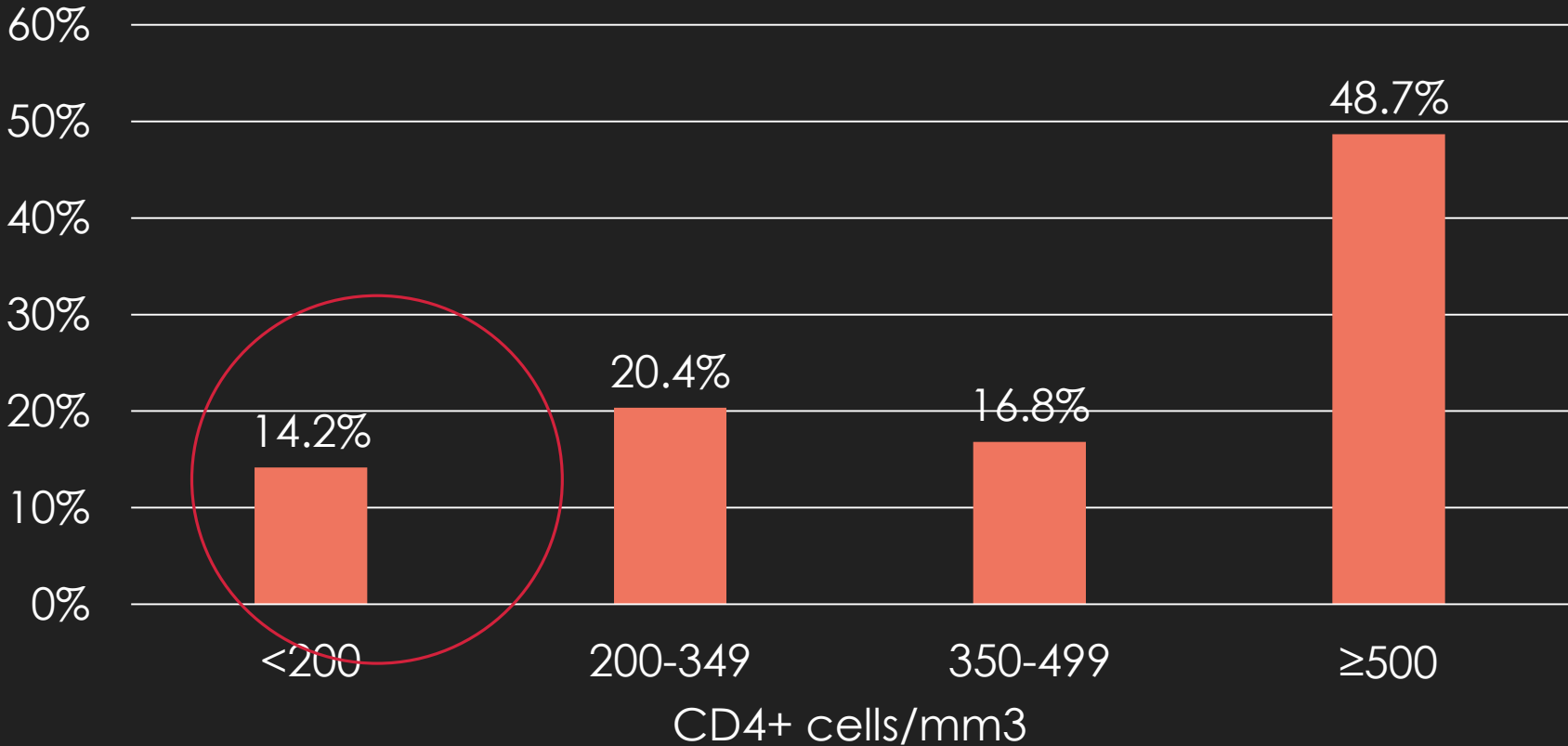
% of Clients with CD4 counts below 200 cells/mm³

% with CD4 <200 at presentation to care



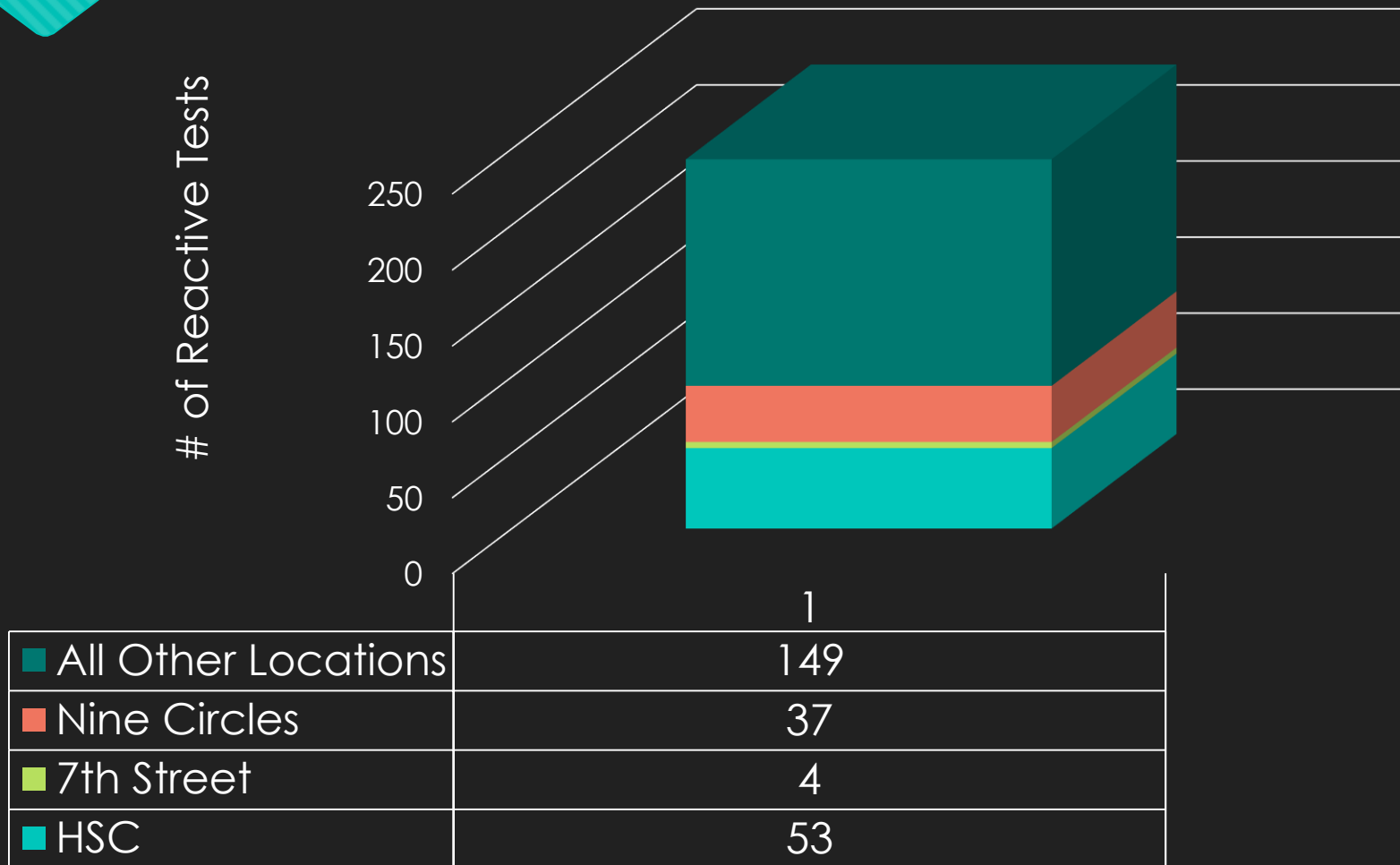
CD4 count

At Program entry



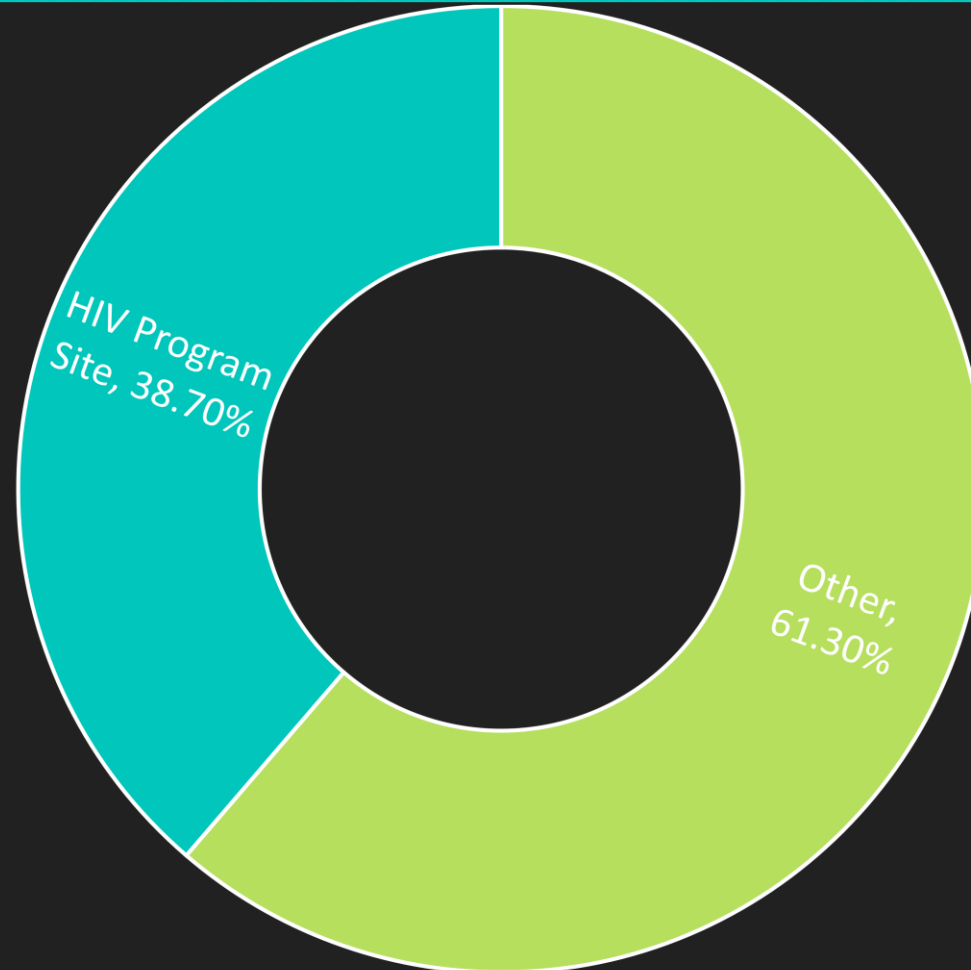
First CD4 cell count (cells/mm³) in Manitoba among clients who entered HIV care in 2018 (n=112).

Reactive HIV Tests- All Sites in Manitoba 2018 and 2019 (YTD- Sept 2019) n=243



Number of Reactive HIV tests by Location 2018 and 2019 (YTD- Sept 2019) n= 243

□ HIV Program Site □ Other



What we heard about gaps, barriers, Facilitators

THEMES EMERGING FROM Collective Impact Network

EVENTS

FALL 2016-FALL 2018

INCREASE	INCREASE OPTIONS & INNOVATIONS IN TESTING
ENSURE	ENSURE CULTURALLY SAFE AND EQUITABLE ACCESS TO CARE
BUILD AND INVEST IN	BUILD AND INVEST IN PEER, FAMILY, COMMUNITY ENGAGEMENT & LEADERSHIP
REDESIGN	REDESIGN KNOWLEDGE SYSTEMS
DECREASE	DECREASE KNOWN BARRIERS TO TESTING AND TREATMENT

What We heard about gaps, barriers, facilitators

THEMES EMERGING FROM EVENTS

FALL 2016-FALL 2018

RESOLVE	RESOLVE JURISDICTIONAL BARRIERS SUSTAINED BY RACIST AND COLONIAL GOVERNMENT SYSTEMS
RESOLVE	RESOLVE JURISDICTIONAL BARRIERS SUSTAINED BY OUR CONSTITUTION
CHANGE	CHANGE MENTAL MODELS THAT PERPETUATE STIGMA
ADVANCE	ADVANCE DECRIMINALIZATION EFFORTS
ADVANCE	ADVANCE OPPORTUNITIES FOR MANITOBANS TO LIVE WELL WITH HIV

Our collaborations Worked!

Resulting in Several funded Stakeholder informed, community-based Team projects to create action

- **REACH 3.0 CENTRE GRANT-SUPPORTS THE NETWORK OVERALL**
 - **Stigma Photo Voice Project**
 - **MB Pathways to Care Project**
- **REACH TEAM TESTING GRANT**
 - **Insti-Self Testing Pilot Study**
 - **More projects to come**
- **CIHR**
 - **Northern HIV Mapping Project**
 - **2SGBQ+ Mens' Study**
- **PHAC: Dry Blood Spot Testing within a Clinic**

Our Projects



○ INNOVATE

○ Understand Gaps, Barriers & Facilitators

- MB Pathways to Care Project
- Northern HIV Journey Mapping Project
- Stigma Photo-Voice Project
- 2SGBQ+ Mens' Study Project

○ ENGAGE

○ MB Pathways to Care Project

- Navigator Program
- Event-Based Testing
- Innovative Testing

○ Northern HIV Journey Mapping Project

- FN Community Readiness assessment Guide
- Ethical Space Capacity Building
- New Policies & Practices TBD

○ REACH Team Testing

- Insti-Testing Pilot Study

THANK YOU