

CANADIAN RESEARCH INITIATIVE IN SUBSTANCE MISUSE
INITIATIVE CANADIENNE DE RECHERCHE EN ABUS DE SUBSTANCE



CRISM | Prairies

CRISM Atlantic Symposium
Charlottetown, PEI
November 5, 2019

Prairie Node Overview

Prairie Node: Context

Three challenges shared across the Prairie provinces:

- Treatment and prevention services that serve a diverse case mix of clients drawn from urban and rural populations – the latter who are often highly geographically dispersed;
- High prevalence of substance use problems among Indigenous peoples, the fastest-growing segment of urban populations in this Canadian region; and
- Compared to Vancouver, Toronto, Montreal: relatively limited research capacity (i.e., few faculty positions and trainees specifically allocated to addictions; limited in-house capacity for addiction research among service providers, no history of large-scale, multi-site intervention research).

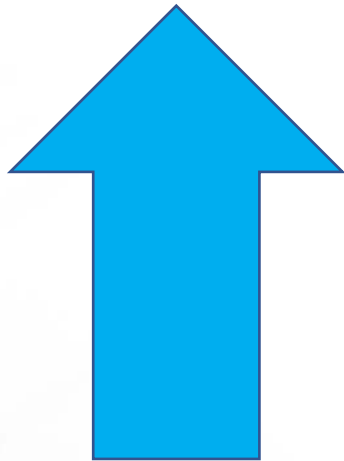
Node objectives

- 1. Create effective and trusting collaborative working relationships among our regional members,**
- 2. Develop accessible resources for substance misuse interventions (prevention, harm reduction, specialty addiction treatment) that are of value to researchers, service providers, and consumer advocates.**

Node activities (through 2020)

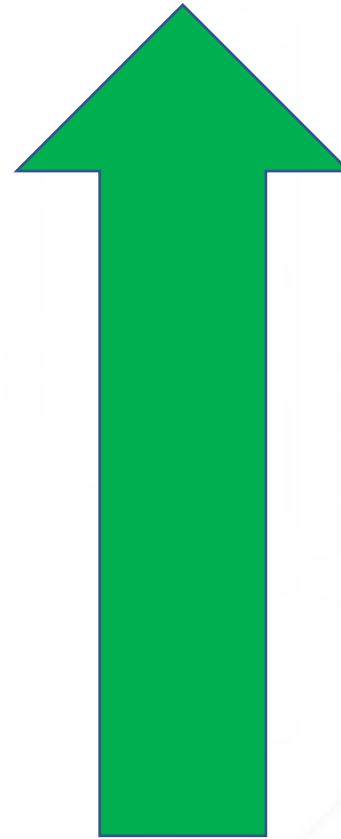
- 1. Develop node infrastructure**
- 2. Implement a regional engagement strategy**
- 3. Conduct three regional demonstration projects**
- 4. Participate in national CRISM projects**
 - Emerging Health Threat – Opioid Crisis Implementation Projects**
 - OPTIMA**
 - National Opioid Use Disorder Treatment Guideline**
 - National Lower-Risk Cannabis Use Guidelines**

Node growth



2015
Original CIHR proposal

- 59 people
- 26 institutions



2019
Current Node membership

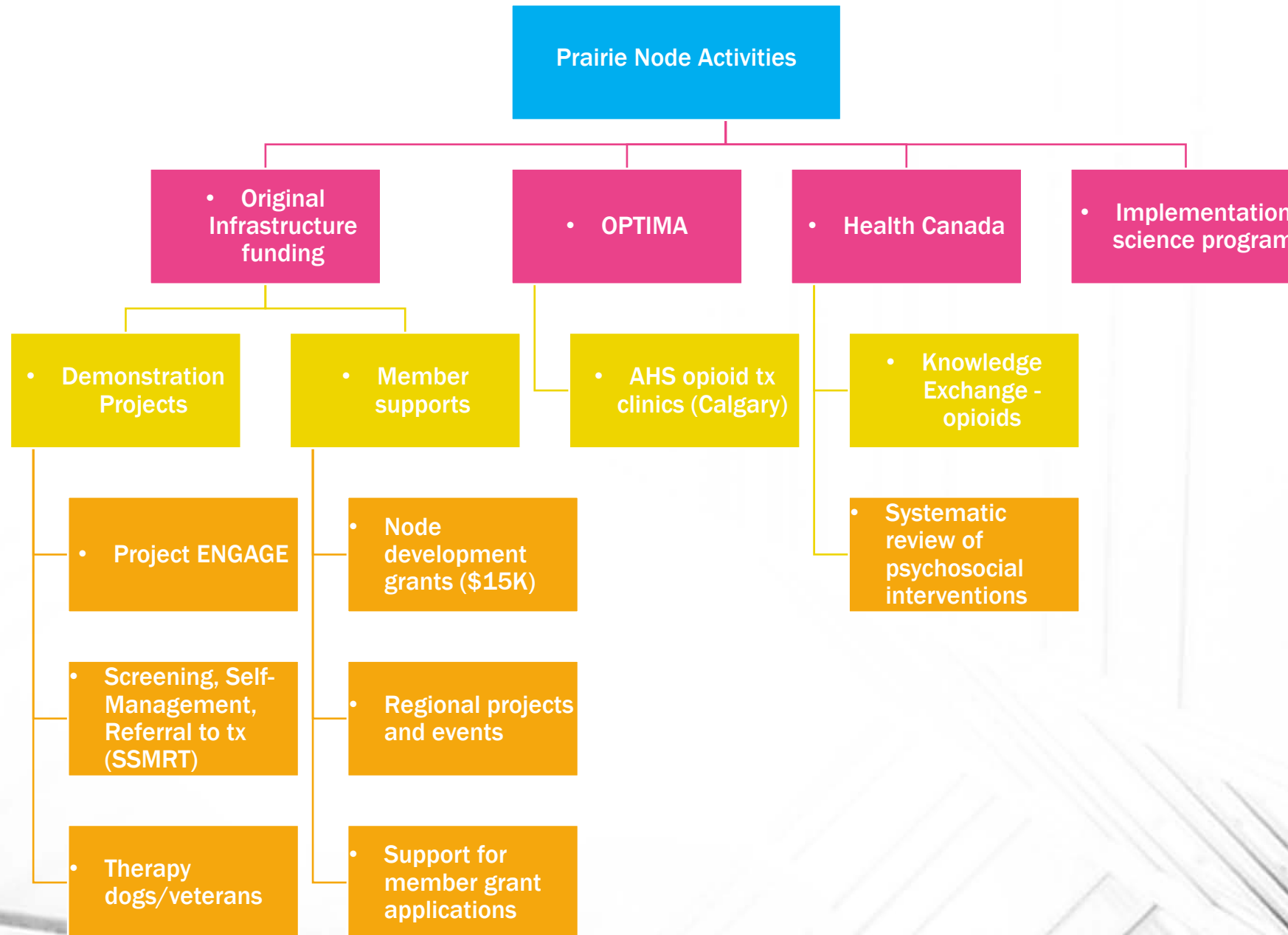
- > 350 people
- > 100 institutions

Regional engagement – Academic affiliations

Node-affiliated researchers	
University of...	Members
Alberta	66
Calgary	33
Lethbridge	9
Saskatchewan	46
Regina	2
Manitoba	12
Athabasca University	1
First Nations University of Canada (SK)	2
MacEwan University	1
Mount Royal University	1
Grand Prairie Regional College	4
Norquest College	1
Saskatchewan Polytechnic	1

Regional engagement – Institutional affiliations

Alberta	Saskatchewan	Manitoba	NWT
AB Health	Saskatchewan Health	Addictions Foundation of MB	NWT Regional Health
Alberta Health Services	Saskatchewan Regional Health Authority	Winnipeg Regional Health Authority	Northwest Territories Health and Social Service Authority
AB Rural Development Network	Metis Addiction Council	Manitoba Harm Reduction Network	Institute for Circumpolar Health Research
College of Physicians and Surgeons	SK Prevention Institute	College of Registered Psychiatric Nurses of Manitoba	
College & Association of Registered Nurses	Addictions Professionals Assoc. of Saskatchewan		
AAWEAR, Streetworks, Safeworks	College of Physicians and Surgeons of Saskatchewan		
AMSISE	SayKnow.Org		
AB Addiction Service Providers	Northern Alcohol Strategy, MOJ		
Aboriginal Women's Justice Foundation			



Support for regional projects and events

Group/Project	Work supported	Target population and setting	Approach
Metro Clinic (Calgary, AB)	Slow release oral morphine workshop; iOAT workshop	Physicians and front-line service providers	Knowledge exchange event
Access to Medically Supervised Injection Services Edmonton (AMSISE)	Community needs assessment and planning for federal exemption application	Injection drug users	Structured survey of current drug users on substance use, service needs, parameters for supervised injection services
Alberta Addicts Who Educate and Advocate Responsibly (AAWEAR)	Advocacy and outreach	Marginalized substance users	Supporting expansion of advocacy activities and collaboration with similar groups in SK, MB
SK Advocates for Safe Consumption Coalition	Harm reduction activities	SASCC members and stakeholders	Community consultation re SCS; linkage with advocacy groups in neighbouring provinces
Maskwacis	Three community gatherings/ceremony of elders from the 4 bands	Community-led/owned facilitated discussion on addictions and community responses	Supported this community event, led by JoAnn & Jerry Saddleback

CRISM-AHS Program

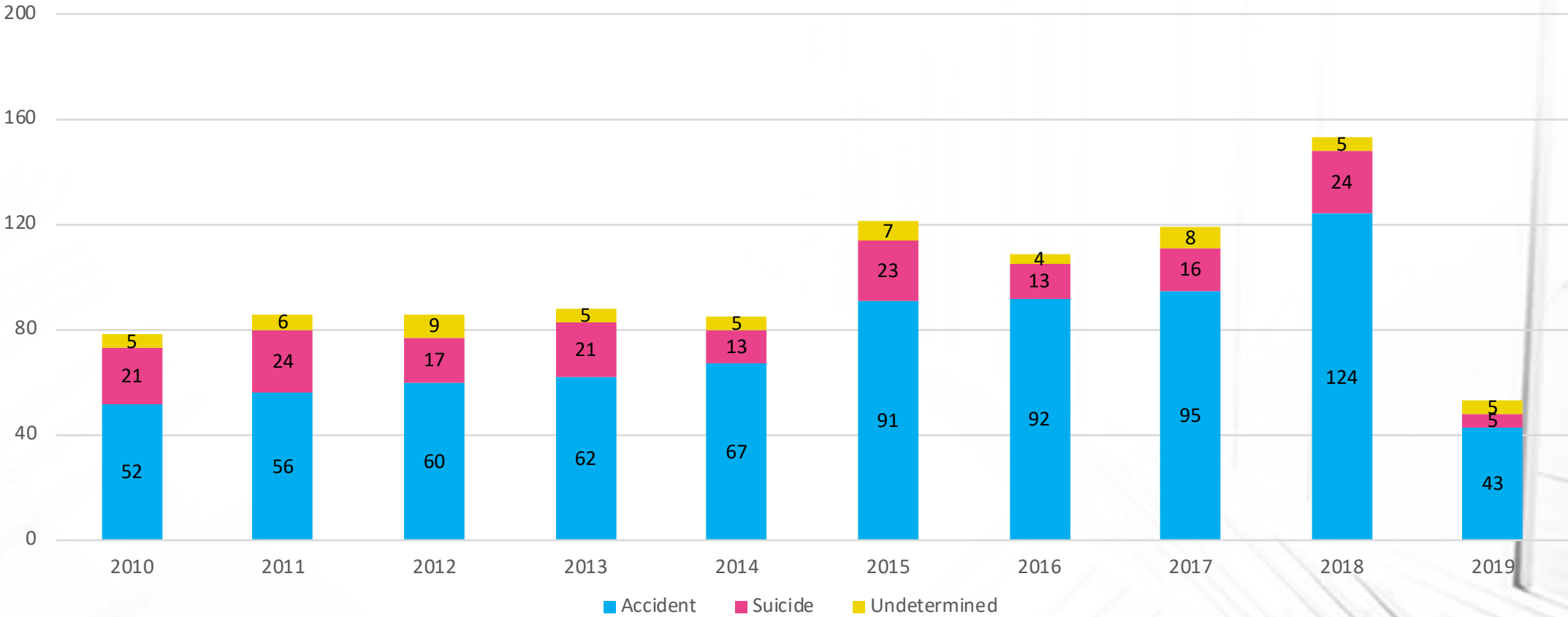
- CRISM | Prairies had partnered with Alberta Health Services (AHS; Alberta Addiction and Mental Health Research Partnership Program and the Addiction and Mental Health Strategic Clinical Network)
- New initiative designed to promote innovation in analytics related to substance use and health care utilization.
- Long-term goal is to support access to administrative data on addiction and mental health (AMH) services and programs in Alberta Health Services (AHS) for researchers and to promote innovative analytic projects.



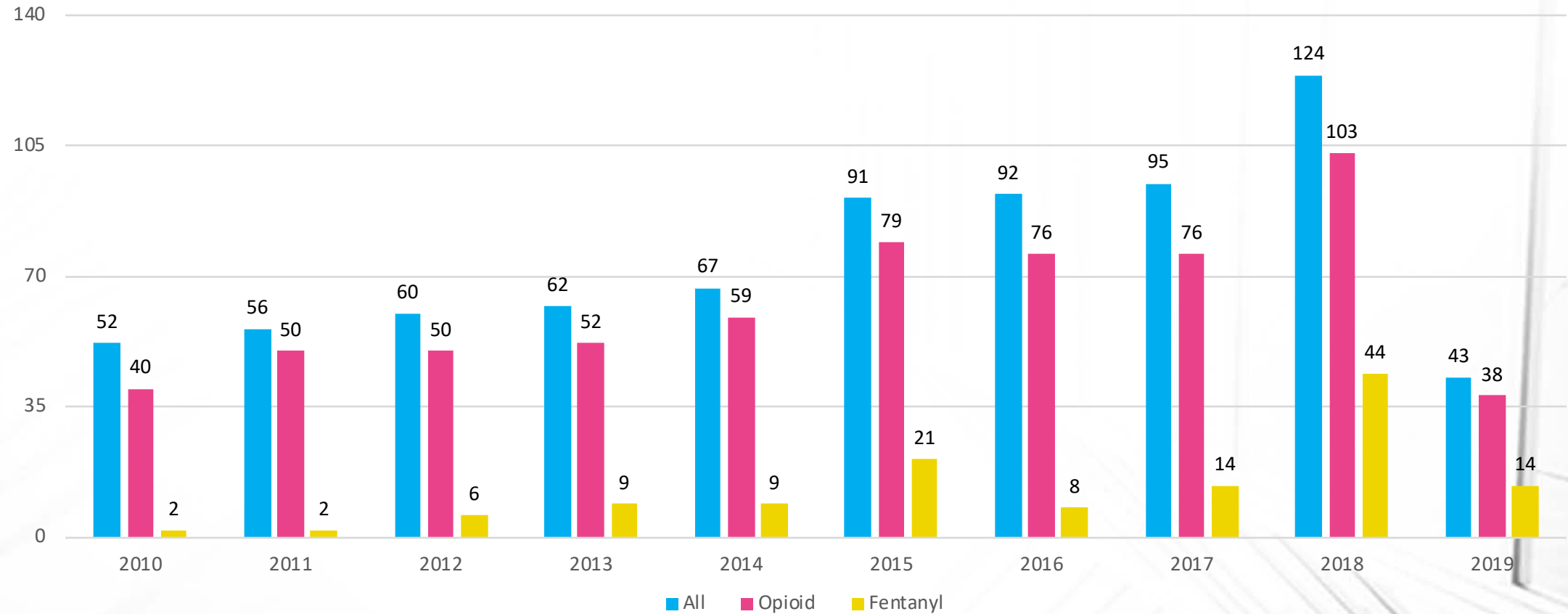
Snapshot of Saskatchewan

Drug toxicity deaths

SK Coroners Service



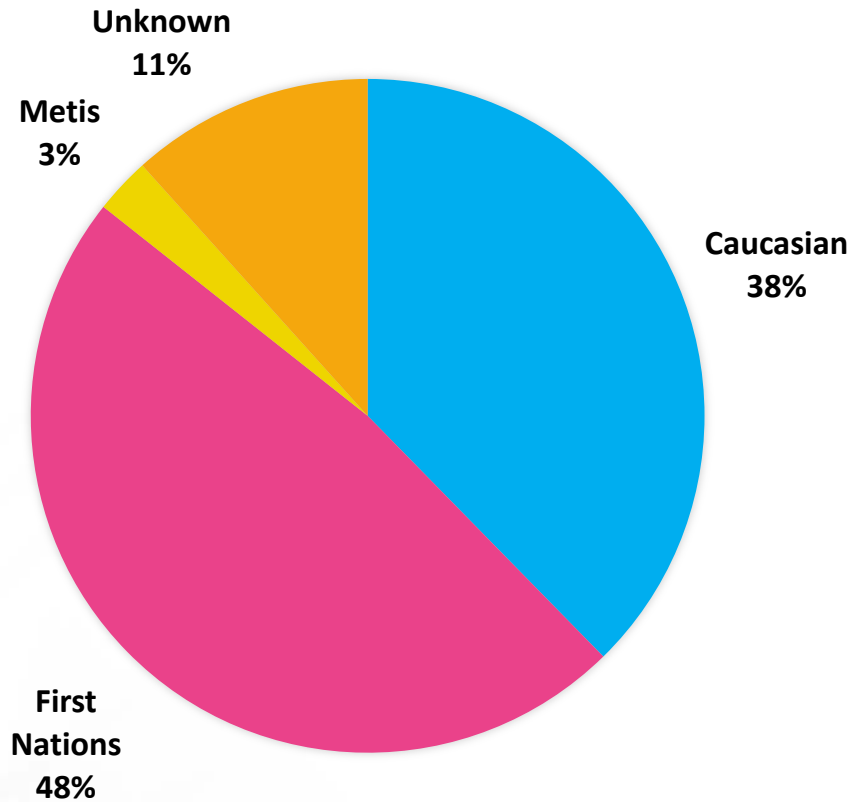
Accidental drug-related deaths SK Coroners Service



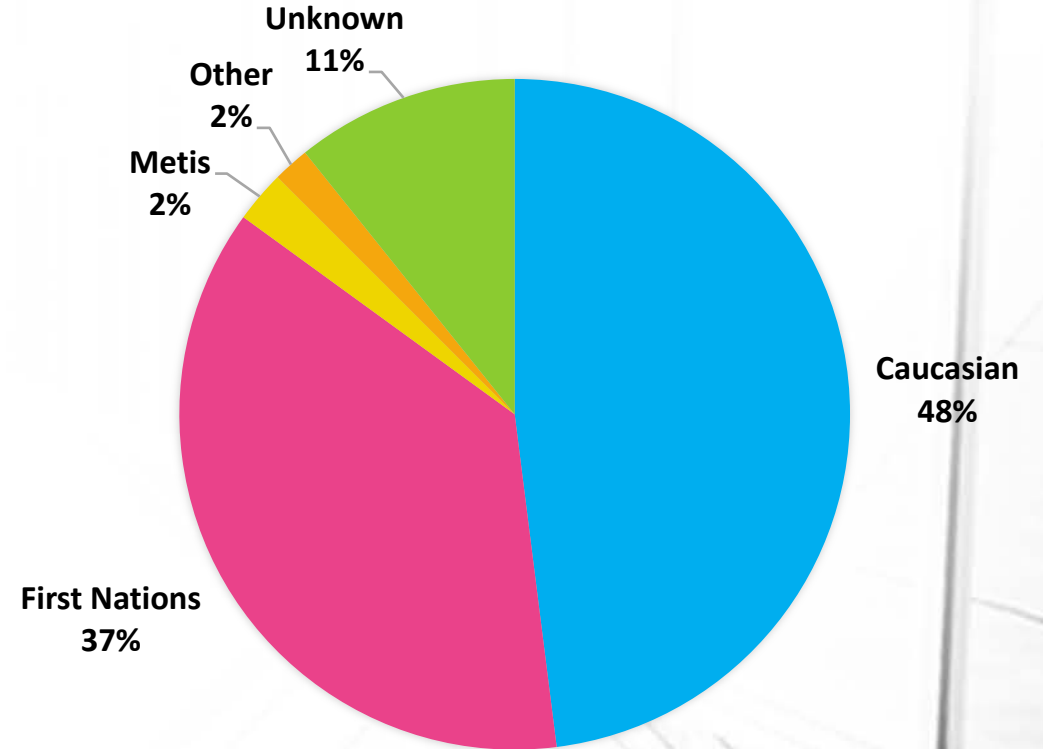
Accidental opioid-related deaths (2010-2019)

SK Coroners Service

Females: 223/623 OR 36%

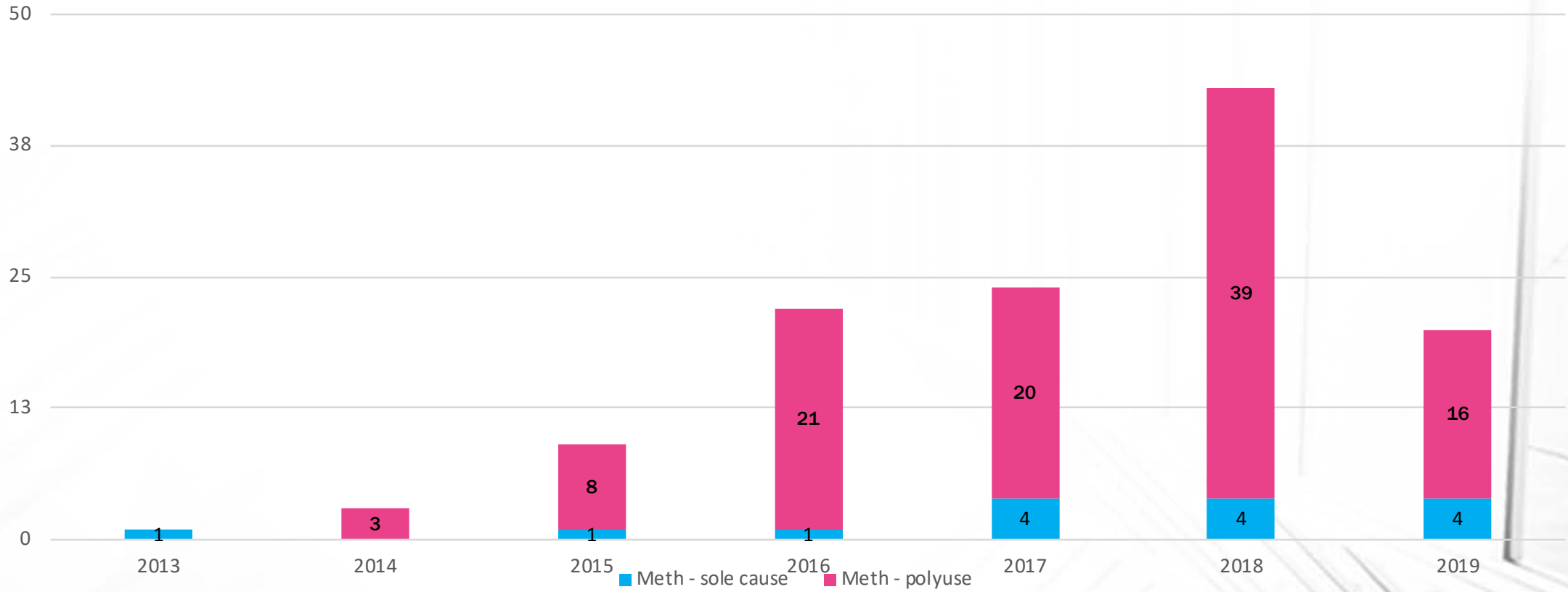


Males: 400/623 OR 64%



Methamphetamine-related deaths

SK Coroners Service



Responses

Safe consumption site in Saskatoon expected to open next year

AIDS Saskatoon expects to open Saskatchewan's first safe consumption site in the new year.

THIA JAMES, SASKATOON STARPHOENIX Updated: August 20, 2019

Responses



The Right Balance
Provincial Budget 2019-20

Investing more in mental health is the *right balance* for Saskatchewan

\$29.8M increase for targeted mental health and addictions funding

Learn more at saskatchewan.ca/budget

Saskatchewan

“Largest commitment to mental health in Saskatchewan history”

- 75 Residential, 22 in-patient, and 50 pre- and post-treatment beds
- 3 rapid access to addiction medicine clinics
- Enhanced support for primary care centres, EDs, mental health assessment unit, detox
- Recruitment and training for addiction medicine physicians
- Harm reduction funding
- Enhanced support for CBOs

“Just a start” – NDP finance critic

“Playing catch-up” – NDP MHA critic

Responses

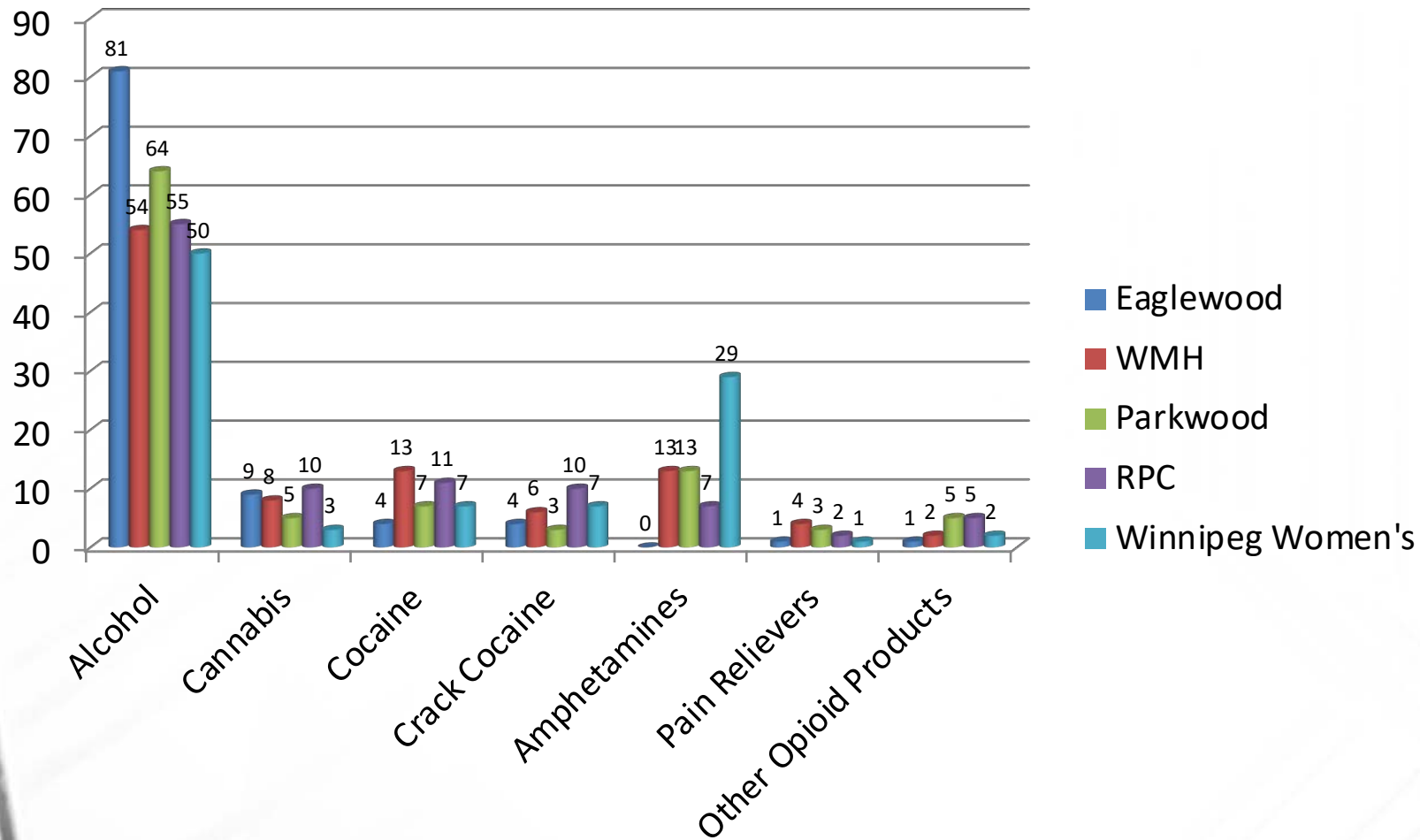
The Safe Community Action Alliance (SCAA)

- Initiated by the City of Saskatoon, many provincial and local partners
- Addressing the crystal meth and opioid crises in Saskatoon
- Four targets
 - Establish a drug court (coming soon...!)
 - Create crystal meth and fentanyl-specific treatment options
 - Create more 24/7 safe places for youth
 - Establish a more coordinated system of outreach services
- Full report and recommendations TBA November



Snap Shot of Manitoba

AFM Primary Presenting Issues %

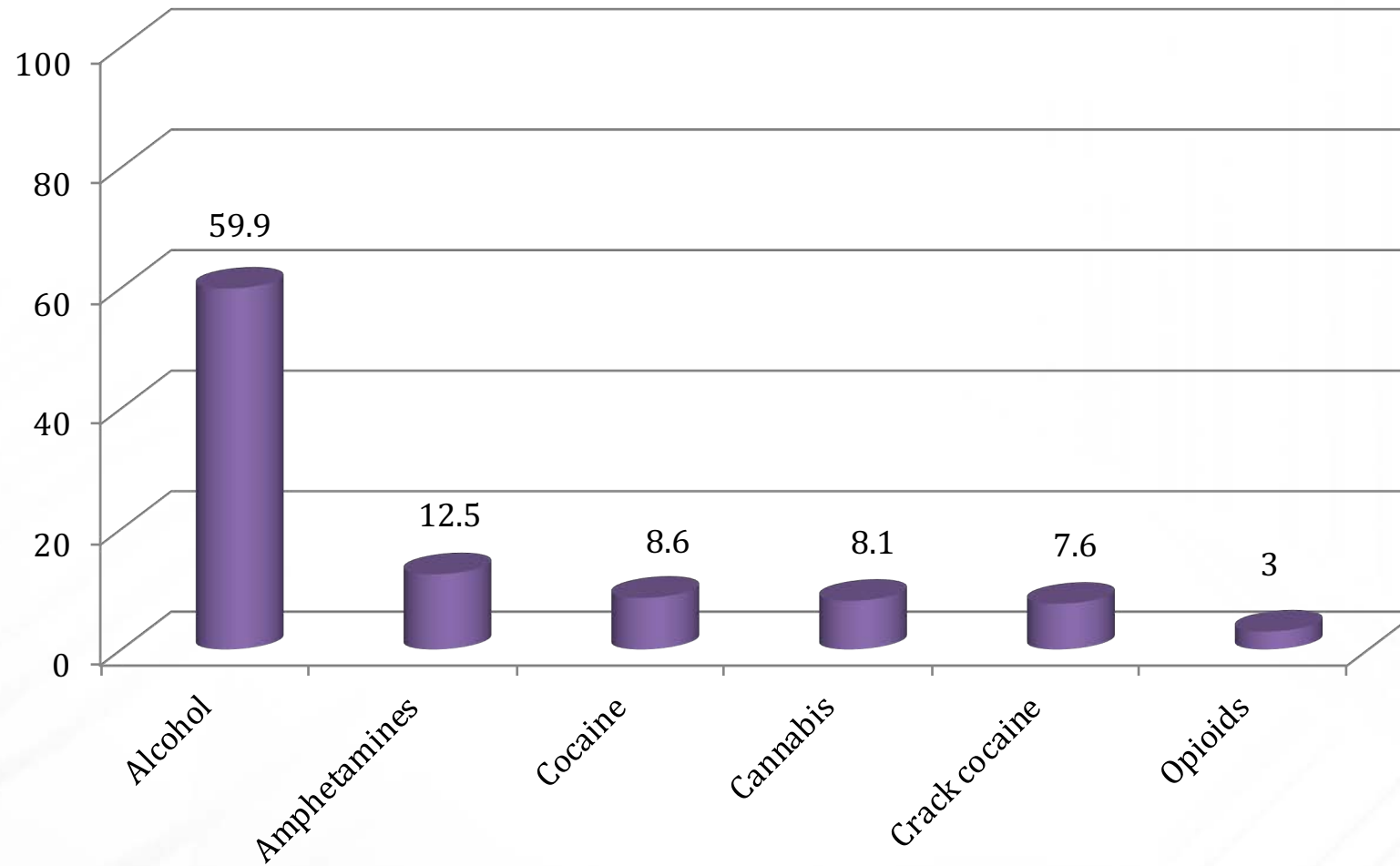


Note: As assessed by the counsellor

Note: statistically significant, $\chi^2=93$, $p<.05$. Testing could not be completed for Pain Relievers and Other Opioid Products due to small sample sizes.

Note: Other Opioid Products (hydromorphone, methadone, morphine, demerol)

Primary presenting issues at RPC Men's Services %



Harm reduction

- Community Based Programs - AFM Coming to Terms & Moving Forward
- AFM Youth Services in schools
- Street Connections - evening van support
- Manitoba Opioid Support & Treatment
 - Approx 400 client capacity
 - RN managed case load - 45-55 clients
 - Counselling, harm reduction, health education & needle exchange

Detox Capacity

- Health Sciences Centre Winnipeg Addiction Unit - 11 beds
- Main Street Project - Winnipeg
 - Men's - 30
 - Women's - 27
- Brandon 8
- Thompson - 5

Publicly Funded Treatment Facility

Addictions Foundation of Manitoba

- Men's Treatment – Winnipeg – 38 Residential (10 Community Pathways)
- Women's Treatment – Winnipeg – 30 Residential
- Thompson Treatment – 18 Residential
- St. Rose du Lac Treatment – 22 Residential
- Brandon Treatment – 23 Residential
- Youth Treatment – 14 Residential

First Nations

- Peguis Al-Care Treatment Centre - 20 NNADAP funded (National Native Alcohol and Drug Abuse Program)
- Sagkeeng Family Treatment Centre
- Whiskyjack Treatment Centre – Norway House = 22 Residential
- Nelson House Medicine Centre – 21 Residential
- Pritchard House – Traditional First Nation Cultural Approach

Recovery

- AFM - Based Housing - 30 apartments
- Various Second stage organizations
- Peer support groups

Change & Growth

New in the last year for Manitoba



Shared Health Services

- Part of Health System Transformation in Manitoba
- 2018 Virgo Report is released paving the way for AFM to transition to joining with the provincial Shared Health services under a unified Mental Health & Addictions Agency.
- March 2019 Bill 10, The Regional Health Authorities Amendment Act

Rapid Access Addiction Medicine (RAAM)

- 5 Clinics established with increased capacity for new trained practitioners, nurses and counsellors
- 2 in Winnipeg
- 1 in Brandon
- 1 in Selkirk
- 1 in Thompson

Mobile Withdrawal Management Services

Limited to referrals from practitioners working in addiction services:

- (a) Client has no anticipated severe or complicated withdrawal including seizures.
- (b) Client is medically stable and deemed safe to be managed in community setting
- (c) Client is psychiatrically stable and deemed safe to be managed in a community setting

Withdrawal Treatment

- Brandon gets funding for 8 withdrawal beds, AFM provides training and logistics

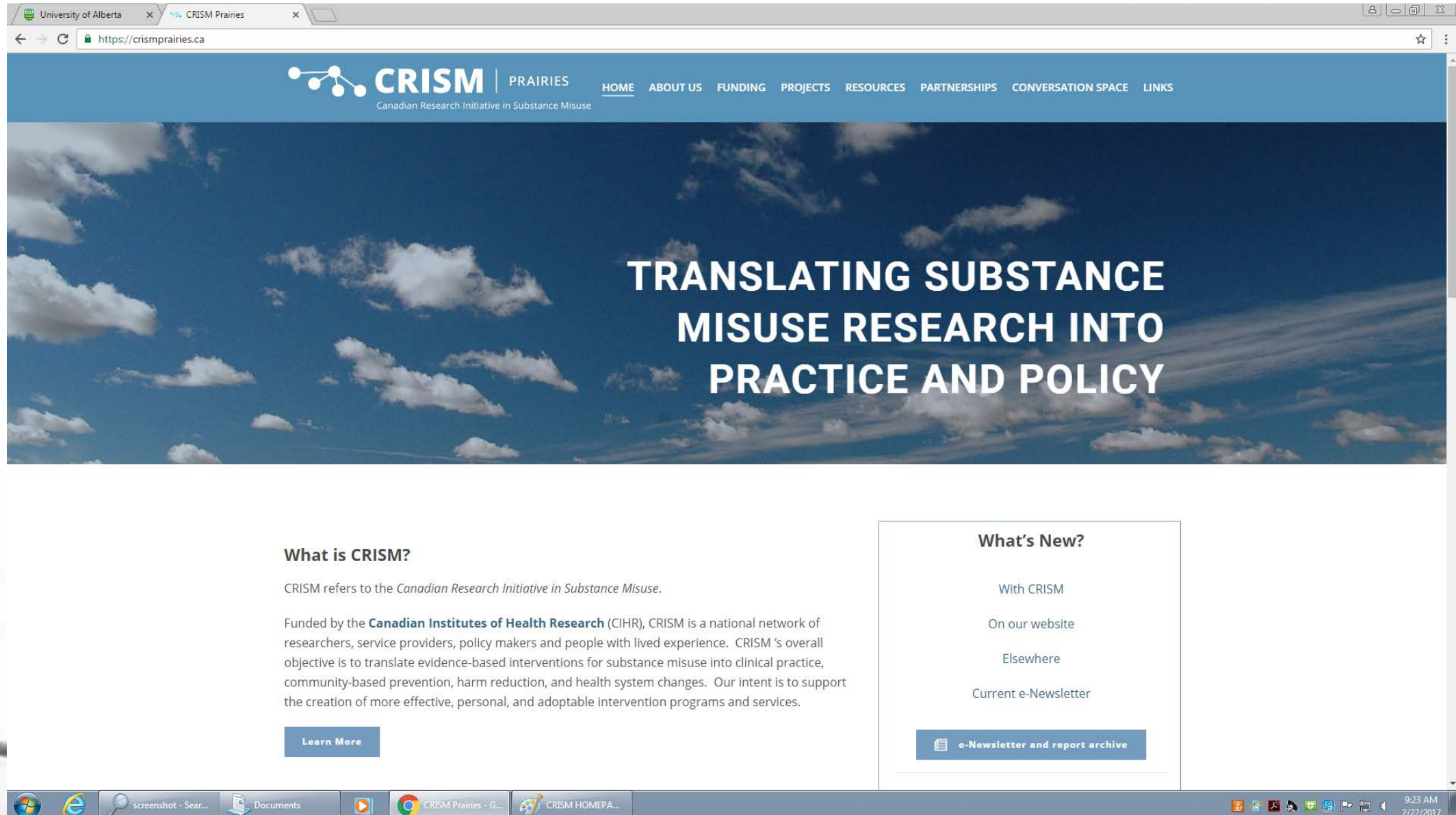
Improved Pharmaceutical Access

Naltrexone & Acamprosate are moved from a Part 3 exception drug status (EDS) benefit to a Part 1 'open benefit' listing on the Manitoba drug formulary

Research

- University of Manitoba has hired a PhD Nurse Practitioner into a full time research position.
- Goals are to start with an environmental scope of NP in the province prescribing ORT and perhaps creating funding units to have NP's work with community pharmacies in remote locations


www.crismprairies.ca



The screenshot shows a web browser window with two tabs: 'University of Alberta' and 'CRISM Prairies'. The address bar displays 'https://crismprairies.ca'. The website's header is blue and contains the CRISM Prairies logo (a network of nodes) and the text 'CRISM | PRAIRIES' with the subtitle 'Canadian Research Initiative in Substance Misuse'. A navigation menu includes links for HOME, ABOUT US, FUNDING, PROJECTS, RESOURCES, PARTNERSHIPS, CONVERSATION SPACE, and LINKS. The main banner features a blue sky with white clouds and the text 'TRANSLATING SUBSTANCE MISUSE RESEARCH INTO PRACTICE AND POLICY'. Below the banner, the 'What is CRISM?' section explains the organization's mission and includes a 'Learn More' button. The 'What's New?' section lists updates and includes a button for the 'e-Newsletter and report archive'. The Windows taskbar at the bottom shows the time as 9:23 AM on 2/22/2017.

University of Alberta x CRISM Prairies x

https://crismprairies.ca

 **CRISM** | PRAIRIES
Canadian Research Initiative in Substance Misuse

HOME ABOUT US FUNDING PROJECTS RESOURCES PARTNERSHIPS CONVERSATION SPACE LINKS

TRANSLATING SUBSTANCE MISUSE RESEARCH INTO PRACTICE AND POLICY

What is CRISM?

CRISM refers to the *Canadian Research Initiative in Substance Misuse*.

Funded by the **Canadian Institutes of Health Research** (CIHR), CRISM is a national network of researchers, service providers, policy makers and people with lived experience. CRISM's overall objective is to translate evidence-based interventions for substance misuse into clinical practice, community-based prevention, harm reduction, and health system changes. Our intent is to support the creation of more effective, personal, and adoptable intervention programs and services.

[Learn More](#)


What's New?

With CRISM

On our website

Elsewhere

Current e-Newsletter

 [e-Newsletter and report archive](#)

9:23 AM 2/22/2017