

Social Determinants of Health Working Group



Canada Health Infoway

Monthly Wednesday Zoom Meeting
February 2, 2022 at 9am PT / 12pm ET

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Acknowledgement

We respectfully acknowledge that the land on which we are hosting this meeting – the land that sustains us – includes the ancestral territories of many First Peoples. Canada Health Infoway recognizes the colonial injustices, many of which continue today and continue to affect the health and well-being of Indigenous people. With the working group dedicated to addressing the social determinants of health it brings to light the importance of engaging in anti-colonial actions to address the historical and ongoing inequities experienced by Indigenous communities. We invite all attendees to reflect on the privilege they have of living, working and playing in the territory from which you are joining this call, and to come with an open heart and an open mind in forging culturally safe spaces and relationships.



Agenda

1. Land acknowledgment and introduction
2. Intersectional Discrimination Index
3. Tools Extracted to Date
4. Systematic Review
5. Update on William's Scale
6. Closing



GROUND RULES FOR DIALOGUE



	Express disagreement with ideas not personalities
	Share airtime
	Stay on topic—connect to what others have said
	Understand & learn from each other

	We are all equal. Leave rank at the door
	Listen respectfully especially when you disagree. Acknowledge you have heard the others
	Look for common ground
	Identify & test assumptions

changefoundation.ca

Please mute your microphone, use chat to raise ideas.



Intersectional Discrimination Index

- Sheim & Bauer (2019) *The intersectional discrimination index_development and validation of measures of self-reported enacted and anticipated discrimination for intercategorical analysis*
- Application is to address multiple social identities
- Validated
- Three components
 - Everyday discrimination
 - Lifetime discrimination
 - **Anticipated discrimination**



Breakout Room

- **Introductions – Name and area of focus**
- **Intersectional Discrimination Index – Subdomain of Anticipated Discrimination**
 - Does this question fit within our three domains of focus
 - Racism and Discrimination
 - Material Hardship
 - Healthcare Access
 - Yes / No / Indirect / Maybe

Additional Tools Extracted So Far

1. Williams Major and Everyday Discrimination Scale
2. Health Workers' Survey (In Plain Site Report)
3. Indigenous Peoples' Survey (In Plain Site Report)
4. Experiences of Discrimination
5. Coronary Artery Risk Development in Young Adults CARDIA IX_ year 30 exam
6. Explicit Discrimination Scale
7. Intersectional Discrimination Index
8. Brief Perceived Ethnic Discrimination Questionnaire-Community
9. The Measure of Indigenous Racism Experiences (MIRE)
10. Asian American racism-related stress inventory (AARRSI)

Racial discrimination and health: A systematic review of scales with a focus on their psychometric properties (Bastos , et al. 2010)

Context / Setting

- **Workplace** prejudice/discrimination inventory
- **Minority student** stress scale

Perceived Experiences

- **Everyday** discrimination scale
- **Experiences** of discrimination
- Index of **race-related stress** – brief version
- Index of **race-related stress**
- **Perceptions** of racism scale
- Racial **perceptions** inventory
- Schedule of **racist events**
- Telephone-administered **perceived** racism scale

Systematic Review - Population Specific

Adolescents:

- **Adolescent** discrimination distress index
- Index of race-related stress for **African American adolescents**

Asian Americans

- **Asian American** racism-related stress inventory (AARRSI)
- Race-Related stressor scale for **Asian American Vietnam Veterans**

Latinix:

- Perceived racism scale for **Latina/os**

Detroit Area

- **Detroit area** study discrimination scale

Indigenous

- **Measure of Indigenous** racism experiences (MIRE)

Ethnicity

- General **ethnic** discrimination scale
- Perceived **ethnic** discrimination questionnaire/brief version
- **Perceived ethnic** discrimination questionnaire/community version
- Perceived **ethnic** discrimination questionnaire
- Scale for the effects of **ethnicity** and discrimination
- Scale of **ethnic** experience

Question for the Group

Suggestions on how to address this review?

Is it still relevant to 2022?

Does it represent a Canadian context?

What reviews to look at next?

Williams Major and Everyday Discrimination Scale

Emphasis on unfair treatment

Original: How many times in your life have you been discriminated against in each of the following ways because of such things as your race, ethnicity, gender, age, religion, physical appearance, sexual orientation, or other characteristics? **You were not given a promotion.**

Updated: In the following questions, we are interested in the way other people have treated you or **your beliefs about how other people have treated you**. Can you tell me if any of the following has ever happened to you: Can you tell me if any of the following has ever happened to you: **Have you ever been *unfairly* denied a promotion?**

→ Respondents who indicated any of these events occurred at least once were then asked one question, covering all the situations: *What do you think was the **main** reason for this/these experience(s)?* ***Your ancestry or national origins;*** *Your gender;* *Your race;* *Your age;* *Your religion;* *Your height or weight;* ***Your shade of skin color;*** *Your sexual orientation;* ***Your education or income level;*** ***A physical disability;*** *Other*

Williams Major and Everyday Discrimination Scale

Additional questions added:

*In your day-to-day life, how often have any of the following things happened to you? **You have been followed around in stores?***

Additional Subdomain

Response to unfair treatment:

How did you respond to this/these experience(s)? Please tell me if you did each of the following things:

Accepted it as a fact of life;

Worked harder to prove them wrong;

Realized that you brought it on yourself;

Expressed anger or got mad;

Prayed about the situation

Key Takeaway from Applications of Williams

How to determine if these everyday experiences are examples of racism and discrimination?

- 1) Ask patients about their perceptions unfair treatment
Have you ever been *unfairly* denied a promotion?
- 1) Ask patients questions about their day-to-day experiences, and then to compare with other populations.
“In your day-to-day life, how often have any of the following things happened to you? You are treated with less courtesy than other people”.
The need for race, ethnic and Indigenous identity data to evaluate this unfair treatment within our structures.
- 3) Apply the scales and compare to health outcomes
Canadian example using Community Health Survey Data (Siddiqi, Shahidi, Ramraj, Williams, 2017)

Thank you!
Please join us for our
next meeting on
March 2, 2022.

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