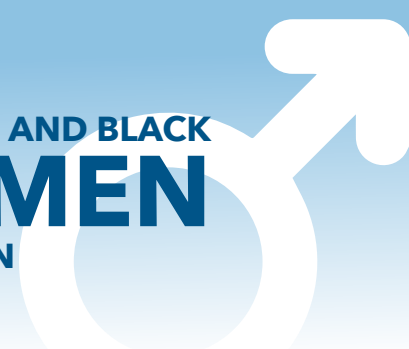




# HIV ACQUISITION AMONG AFRICAN, CARIBBEAN AND BLACK HETEROSEXUAL MEN INFECTED WITH HIV POST-MIGRATION

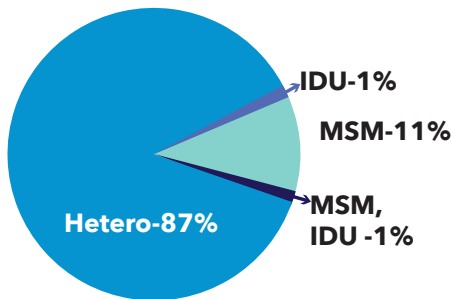


## HOW DOES HIV-EXPOSURE DIFFER PRE- AND POST-MIGRATION TO CANADA?

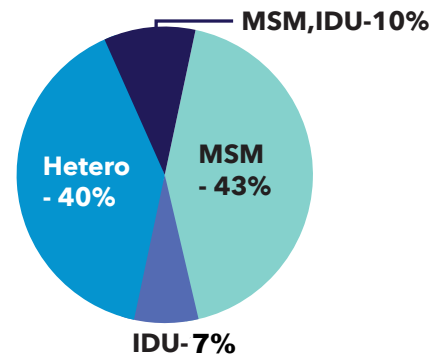
**PHASE I:** We analyzed the data from the OHTN Cohort Study (OCS). ACB exposure risks differ between those infected pre- and postimmigration/born in Canada.

The vast majority of pre-migration infections were among heterosexuals (87%); whereas the highest rate of infections among post-migration/Canadian born were among MSM (44%), followed by heterosexuals (41%).

**Pre-migration**



**Post-migration/ Born in Canada**



## WHAT MORE DO WE KNOW ABOUT HETEROSEXUAL MEN INFECTED WITH HIV POST-MIGRATION OR BORN IN CANADA (N=28)?

**PHASE II:** We recruited 108 participants, 56% from the OCS and 44% who had not taken part in the OCS who acquired HIV post-migration. 28 were heterosexual men.

### WHERE?

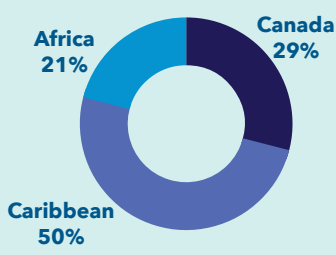
- Participants were recruited from 5 HIV clinics (4 in Toronto, 1 in Ottawa)

### WHO?

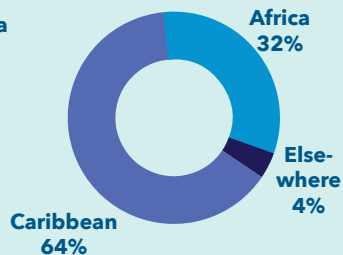
- 18+ years
- Black with Caribbean or sub-Saharan African ancestry
- HIV-negative test in Canada; immigrated to Canada <13 years old; not engaging in sex until post arrival; 2nd generation immigrant or later

### ETHNIC GROUP OF PARTICIPANT

**Region of birth**

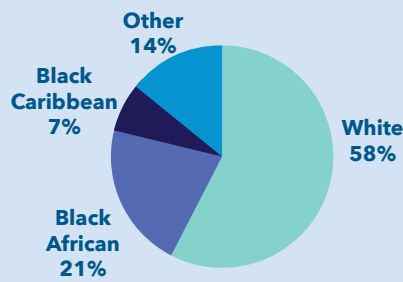


**Region of ancestry**



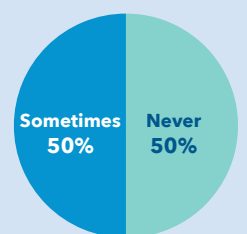
Most men had Caribbean ancestry

### ETHNIC GROUP OF LIKELY SOURCE PARTNER



Most men had non-Black partners

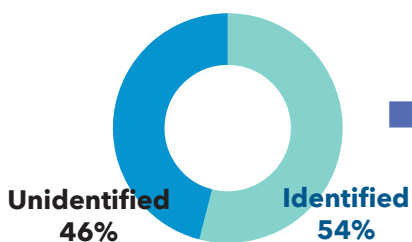
### HETEROSEXUAL MEN CONDOM USE



Heterosexual men were inconsistent in their use of condoms

### IDENTIFY A LIKELY SOURCE PARTNER

Half the men could identify the partner who was the likely source of their infection:

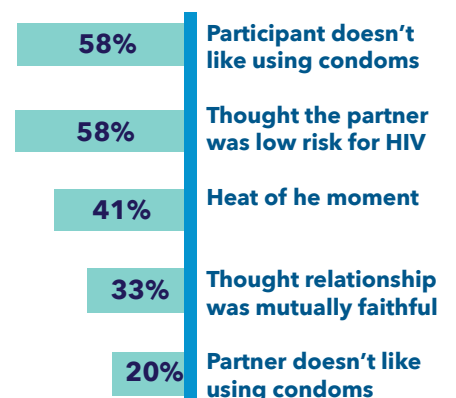


### KNOWLEDGE OF SOURCE PARTNER'S HIV+ STATUS

Most were unaware of their partner's status:



### TOP 5 REASONS FOR NOT USING CONDOMS





## IN THEIR OWN WORDS:

### ...ABOUT ASSUMING A LOW RISK OF CONTRACTING HIV

"HIV was mostly an African thing, a black people thing, and a homosexual thing. Nothing else. I've never heard a white girl, even on TV or anywhere in the news, that a white girl is HIV positive."

"I guess our perception was STDs, you only get it from people who are running around with multiple people."

"As a Black man, chances of me getting infected by a white person was very slim. Especially getting infected in America or Canada. I would look at it my chances were better off getting infected back home"

### ...ABOUT CONDOM USE

"I had a steady girlfriend and, you know, if I go clubbing, I would use a condom because I don't know the person. But, sometimes if the girl looks too good, I never use the condom. I just wanted to feel the skin to skin."

"I would wear condoms while we were having sex. [...] But it was one time that I didn't and we got into the heat of the moment and I didn't have condoms."

"Back in the day... I felt that you use a condom with somebody you don't trust... if you were with a very close friend and you bring out the condom, they would get angry and say, you don't trust me!"



## RECOMMENDATIONS:



Alter perceptions, assumptions and biases about who is at risk



Provide more affirmative outreach to communities and mainstream events inclusive of Black men (Afrofest, Caribanna, barbershops, etc.)



Empower Black men to ask their healthcare professionals the right questions as some may feel uncomfortable due to power imbalances and stigma (e.g. racism)



Educate Black men about multiple HIV prevention strategies including treatment as prevention, PrEP, PEP, their uses and how to access them



Train health professionals to offer culturally relevant, comfortable, and trauma-informed care



Involve the community in research and programming for better prevention strategies



Provide more psychological and social support to men who test positive; provide access to basic resources like housing



More campaigns around ACB statistics, especially because heterosexual male data is very limited

## HIV RESOURCES & SERVICES:

### ACT Toronto

[www.actoronto.org](http://www.actoronto.org)  
416-340-2437

### Africans in Partnership Against AIDS

[www.apaa.ca](http://www.apaa.ca)  
416-924 5256

### AIDS & Sexual Health InfoLine

[www.toronto.ca/community-people/health-wellnesscare/aids-sexual-health-infoline](http://www.toronto.ca/community-people/health-wellnesscare/aids-sexual-health-infoline)  
1-800-668-2437

### Black-CAP

[www.black-cap.com](http://www.black-cap.com)  
416-977-9955

### CATIE

[www.catie.ca](http://www.catie.ca)  
416-203-7122

## FOR MORE INFORMATION ON MSAFIRI:

Wangari Tharao | Director, Research & Programs  
[wangari@whiwh.com](mailto:wangari@whiwh.com)

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