#### Looking Back, Thinking Ahead (acting now?)

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#### Gendered Environmental Health Inequities

Why complicate environmental health research with gender and inequity?

From <u>what</u> we know about health distribution in Canada to <u>how</u> it is experienced by low-income mothers in low-income urban environments

#### We know that...

...the majority of Canadians live in urban areas. This makes the urban environment the "natural environment" (Hancock, 2002)

 ...there is an unequal distribution of health within urban areas according to SES (СІНІ, 2006)

...the majority of people living in poverty are single parenting women and their children (Colman, 2003)

#### Recognizing that...

 ...the environment is experienced differently along axes including identity, class, race, and gender.

...we are always exposed to both the natural and social environments at the same time.

### Purpose and Design

 To explore how low-income mothers experience and negotiate their own and their families health in urban low-income neighborhoods.

Ecofeminist framework

Urban ethnography with photovoice, repeated individual interviews, participant observation, and document analysis

# Findings

Absence of regulated childcare services in the neighborhood

Negotiating urban infrastructures:

affordable housing ghettoization and residential isolation neighborhood esthetics services (SPC, Cpt. Spry, Mall) insufficient educational opportunities playgrounds and parks transportation (missing sidewalks, street connectivity)

Negotiating nutrition

Mothers' assets for negotiating health

## Greystone Public Housing (provincial/municipal)



### Captain William Spry Community Centre (municipal)



### Single Parent Centre (private, not for profit)



# Playground (municipal/provincial)



#### **Document Analysis**

Regulated Childcare

#### Putting Low-Income Mothers at a Disadvantage

The physical and social structures surrounding mothers and their families in their daily lives do not always support healthy choices, even with the mothers' best intentions and knowledge about healthy living. Due to their SES mothers are more dependent on their neighborhood than people who can afford to obtain services outside their immediate neighborhood

#### Implications for Policymakers

- Province to take responsibility for the delivery of regulated childcare services
- Providing additional services for young families to minimize health inequities (social justice/care sensitive ethics)
- Situating public health professionals back into the community
- Ongoing research and policy (all levels) adjustment to maximize physical and social environments

# Thank you