

#### Newcomer Cycling Adoption in Toronto Canada

Beth Savan, Ph.D. School of Environment, U of T with thanks to Trudy Ledsham, George Liu, Nancy Smith Lea, Kristin Schwartz VeloCity Panel, June 2017



Toronto: the most diverse city in the world! Population – nearly 3 million; Greater Toronto Area 5.5 million more than half were not born in Canada half are a visible minority over 230 nationalities



#### Programming to Encourage Newcomer Cyclists

Programs (originated by CultureLink) are:

- Mentor based
- Provide bicycles, helmets and locks to participants
- Ask participants to:
- Publicly Pledge to ride their bicycles
- Commit 15-20 hours
- Track their rides
  Program Delivered:
- Bike Host 2013-15
- Peel 2015
- Scarborough 2016





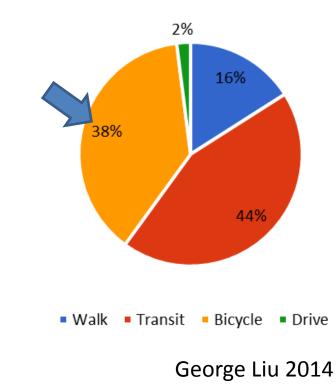
### **Biggest Success: Cycling Uptake**



#### Bike Host 2014



# How do you usually go to work or school? (After)



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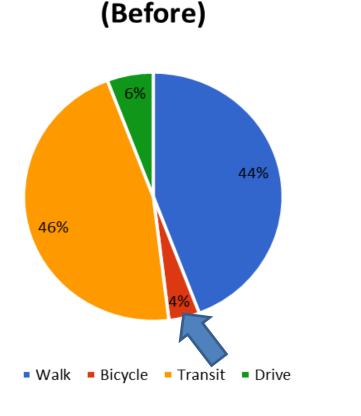


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#### **Biggest Success: Cycling Uptake**

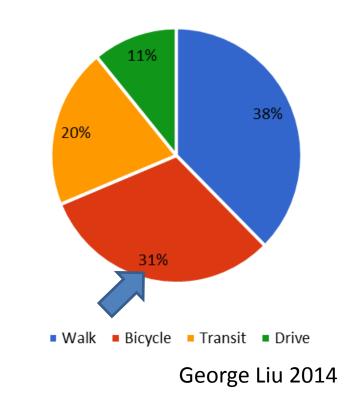


Bike Host 2014



How do you usually go shopping?

#### How do you usually go shopping? (After)





### **Biggest Success: Cycling Uptake**

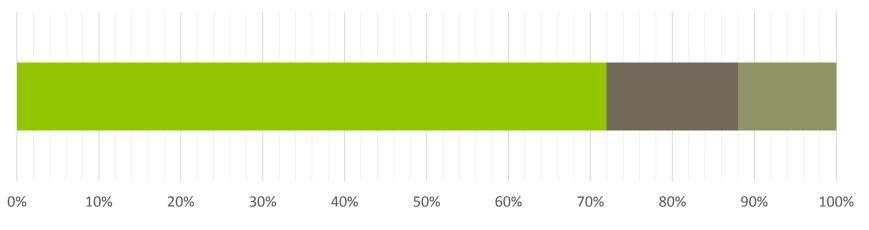


Breakdown of Exit Survey Responses (2014):

Plan on purchasing a bicycle (72%)

Not planning on purchasing a bicycle-but agree "Bike Share Toronto is a practical substitute for owning a bicycle" (16%)

Already own a bicycle (12%)



At the beginning & end of program, 6 mentees owned bicycles

George Liu 2014



## **Biggest Success: Cycling Uptake**



- \$64 (55%) increase in willingness to spend on bicycle
- \$19 (40%) increase in willingness to spend on bicycle accessories.



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#### **Biggest Challenge: Proliferation**





Institutionalizing Success: From hundreds to thousands of newcomers cycling for transportation









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Many thanks to

Trudy Ledsham, George Liu, Nancy Smith Lea, Kristin Schwartz SSHRC, MITACS, the Social Sciences and Humanities Research Foundation, the Metcalf Foundation and the Region of Peel, and our community partners Toronto Centre for Active Transportation, CultureLink Settlement Services and Cycle Toronto