Potential participants identified by one of five hospital Emergency Departments = 2,335

Eligibility status known

= 1668

Ineligible = 927		
< 19 years old	69	
Injured > 24 h prior to attending Emergency Dept	147	
Injured outside city	183	
Not a resident of the city	227	
No contact information available	79	
Deceased	2	
Unable to remember injury trip	26	
Unable to communicate in English	29	
Injured on private property Injured while not astride bicycle Injured while mountain biking Injured while trick riding Injured while bike racing or in critical mass ride Injured on a unicycle, motorized or tandem bike	25 23 50 23 9	

Eligibility status unknown

= 667

Not contacted by study team = 543	
Wrong address Wrong phone number Unable to contact in 10 attempts by phone Unable to contact within 3 months of injury event	21 172 34 316

Refused = 124

Eligible, but unable to recruit within 3 months of injury = 21

Already a participant

Eligible, refused = 30

Eligible and participated in study

= 690

93.1% of known eligible 66.5% of estimated eligible[†]

Figure 1. Study participation among people who attended emergency departments in Toronto or Vancouver, Canada between May 18 2008 and November 30 2009 inclusive and were identified as injured while bicycling.

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[†] Estimated eligible = proportion eligible of those with known eligibility status * total attending emergency = 741/1668 * 2335 = 10