

Commuting by bicycle in Greater Vancouver M. van Sluijs & A.D. Heinen

Overview

- Introduction
- Results Survey
- Recommendations

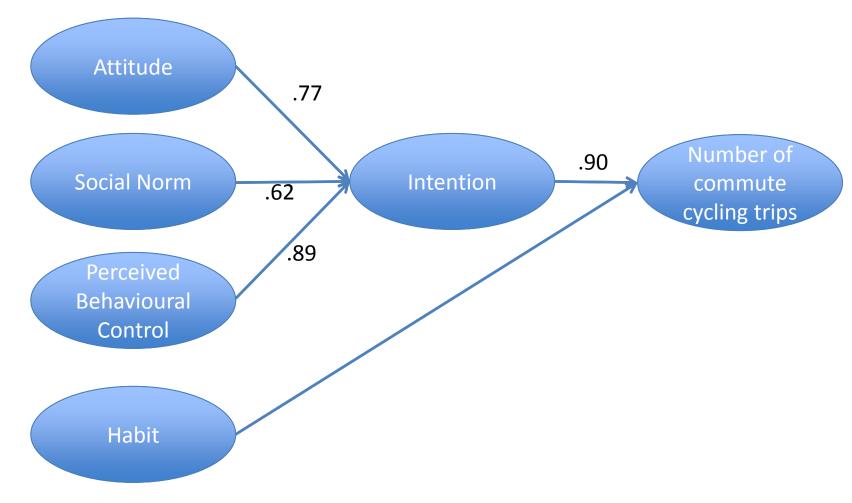


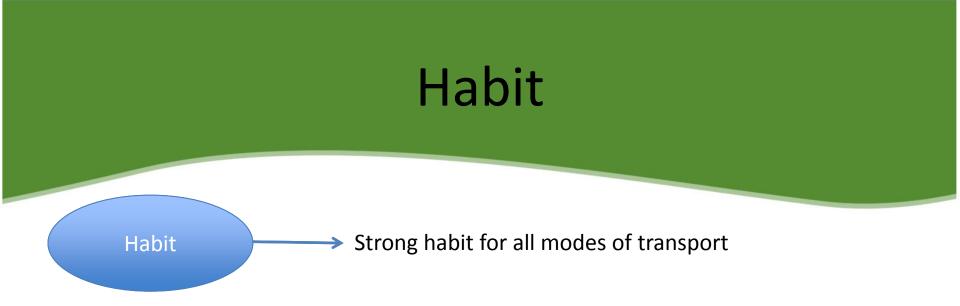
How to increase the number of commuter cyclists in Vancouver?

Survey – 239 participants

Cycling Model

Theory of Planned Behaviour





• Relation habit strength & cycling behaviour:

-Cycling habit increases cycling to work

-Car driving habit decreases cycling to work

Reasons to cycle to work

The convenience of cycling is the most important reason to cycle (more)

Distance is an important barrier for people to cycle (more)

Safety & Bicycle routes

Cyclists consider cycling safe, non-cyclists do not

Bicycle routes are seen as safe, roads as very unsafe

Non-cyclists have little knowledge of bicycle routes



The larger the distance, the less people cycle.

Car drivers tend to overestimate the distance to their workplace, cyclists do not

Recommendations

- Campaigns should focus on boosting the attitude, social norm, perceived behavioural control and habit of people regarding cycling to work.
- Campaigns should focus on increasing the knowledge about bicycle routes, which has an impact on the safety perception of cycling.
- Make car drivers aware of the objective distance to their work.