



CAR1 SBD on SH 1N hit PEDESTRIAN2  
(Age 80) crossing road from right  
side

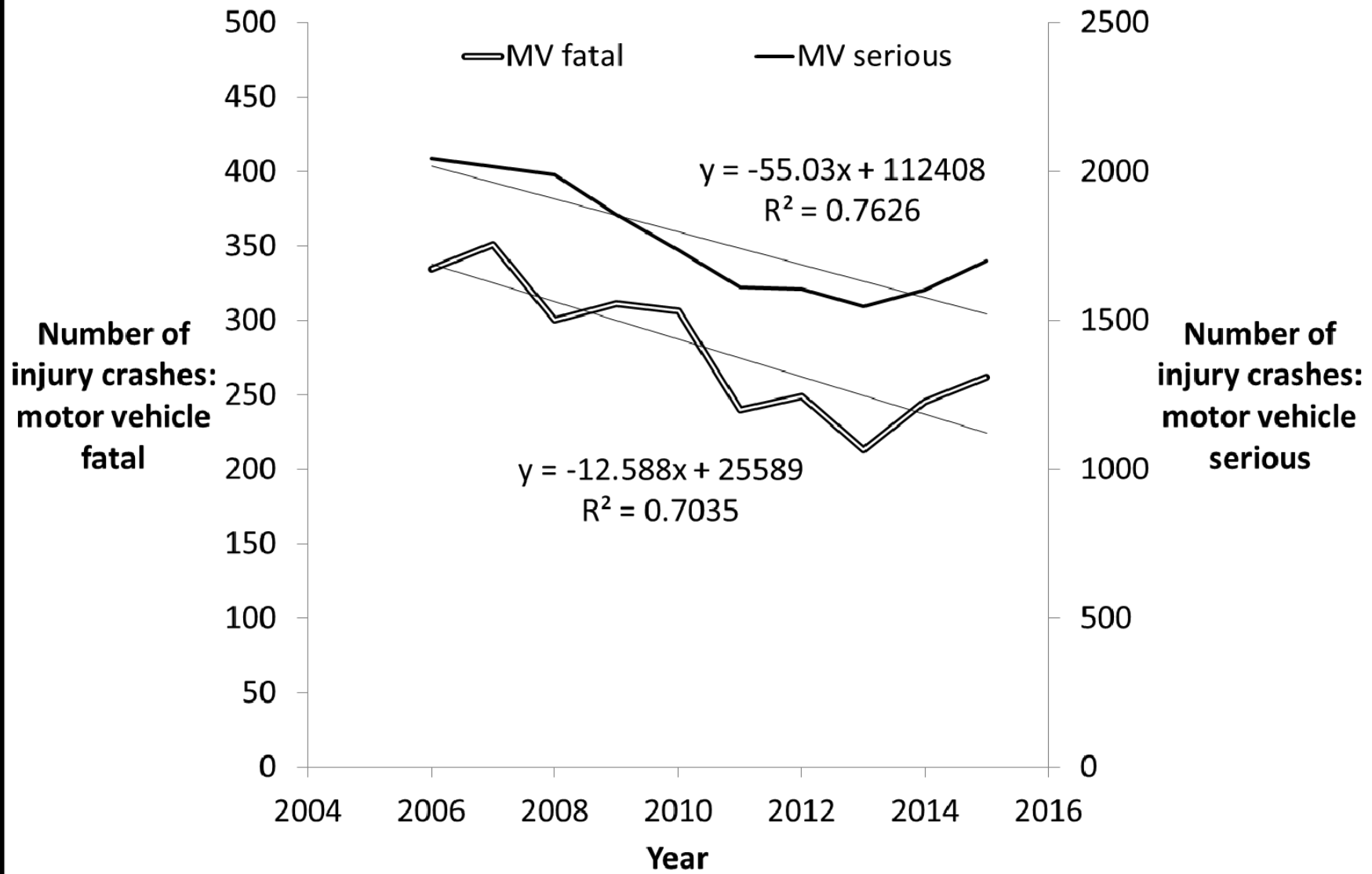
PEDESTRIAN2 crossing road, running  
heedless of traffic

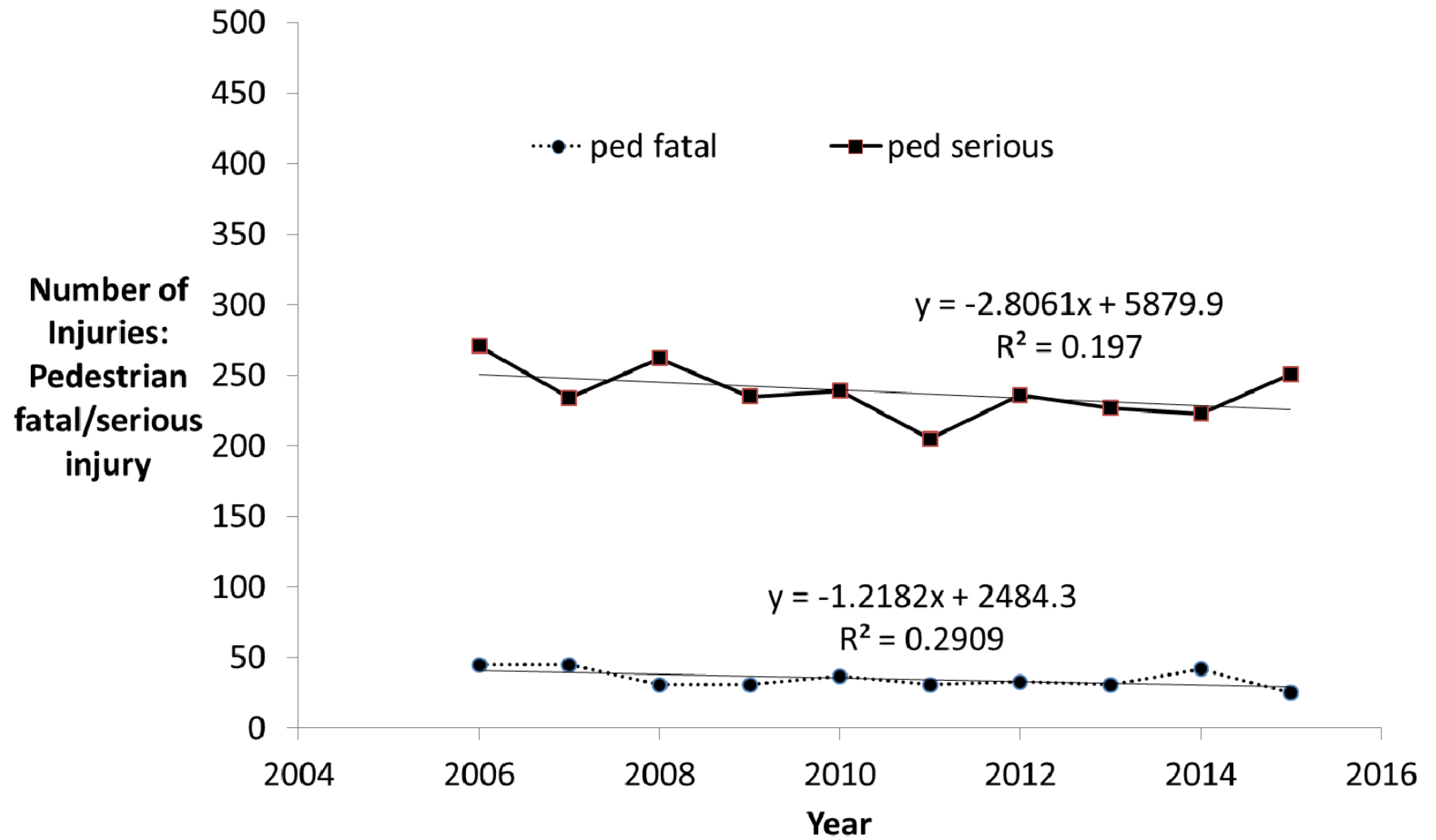
Road User factors (eg impairment, fatigue, distraction, dark clothing etc)

Driver was concentrating on keeping within his lane & had bright sun in his eyes. He became distracted by this & went through a red light at a pedestrian crossing.

Vehicle factors (eg brakes, steering, tyres etc)







We have a  
Problem.

# Understanding pedestrian safety in New Zealand

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# National response

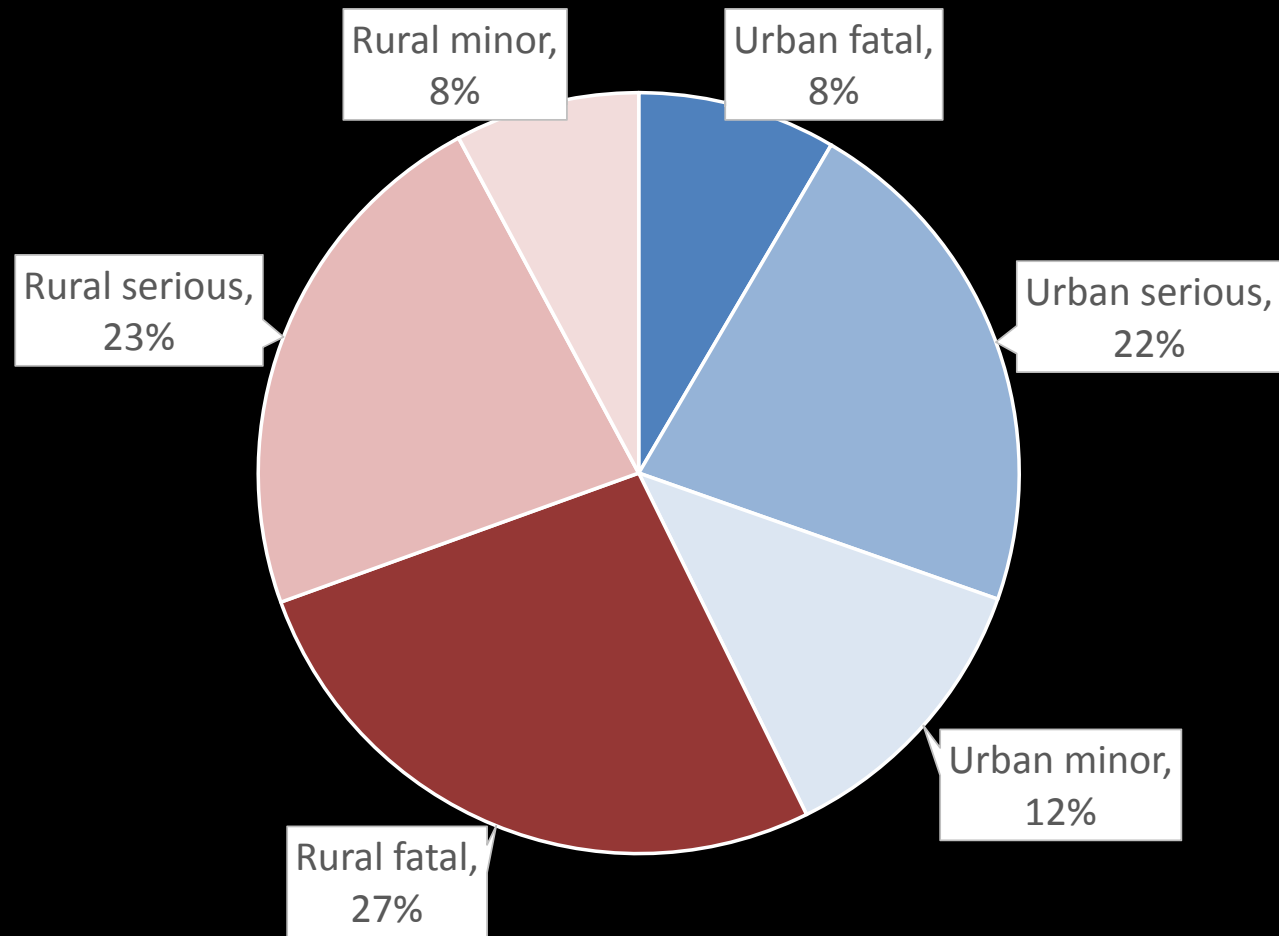
# The minor crash problem

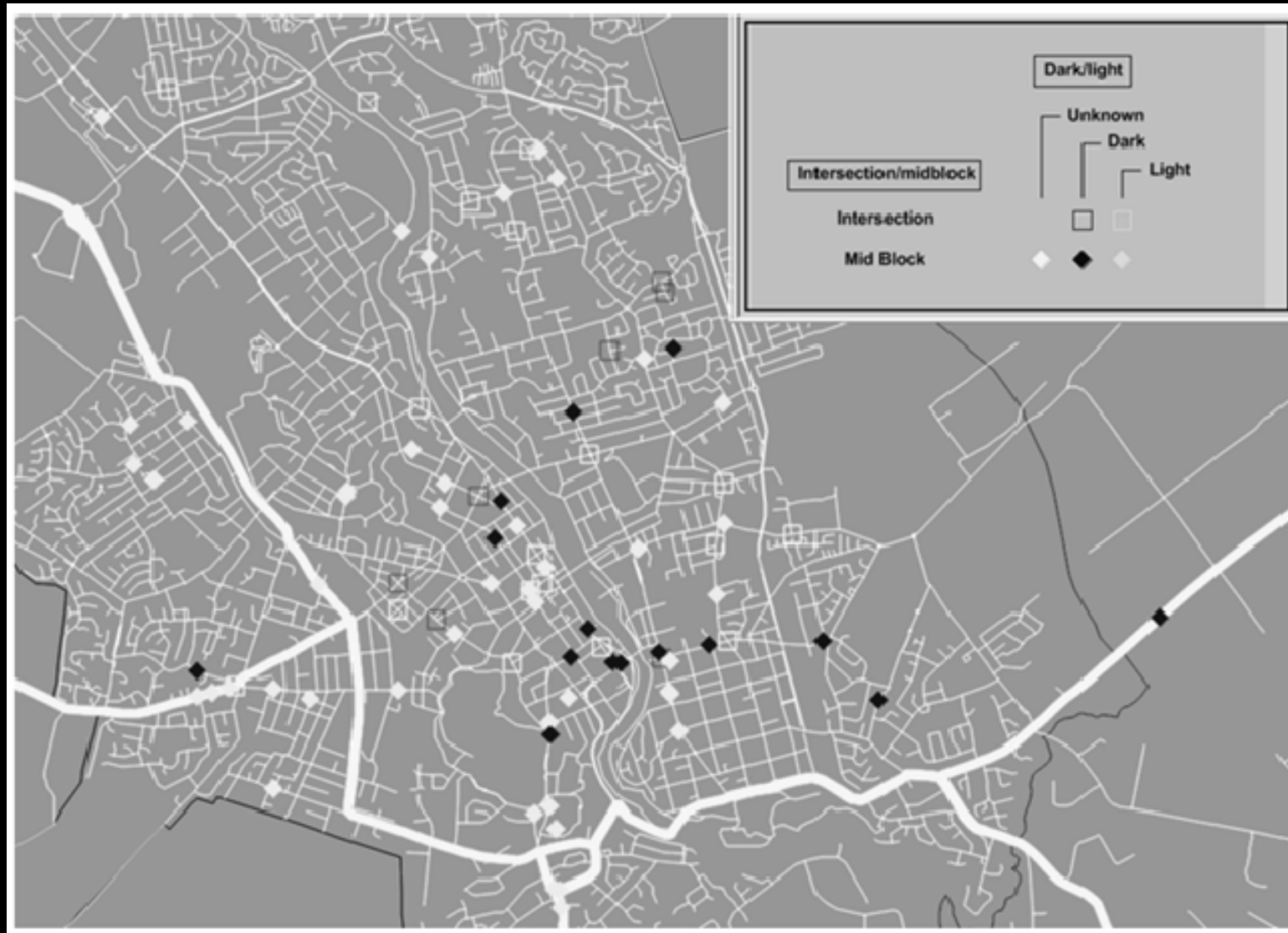
# Estimated social cost of crashes

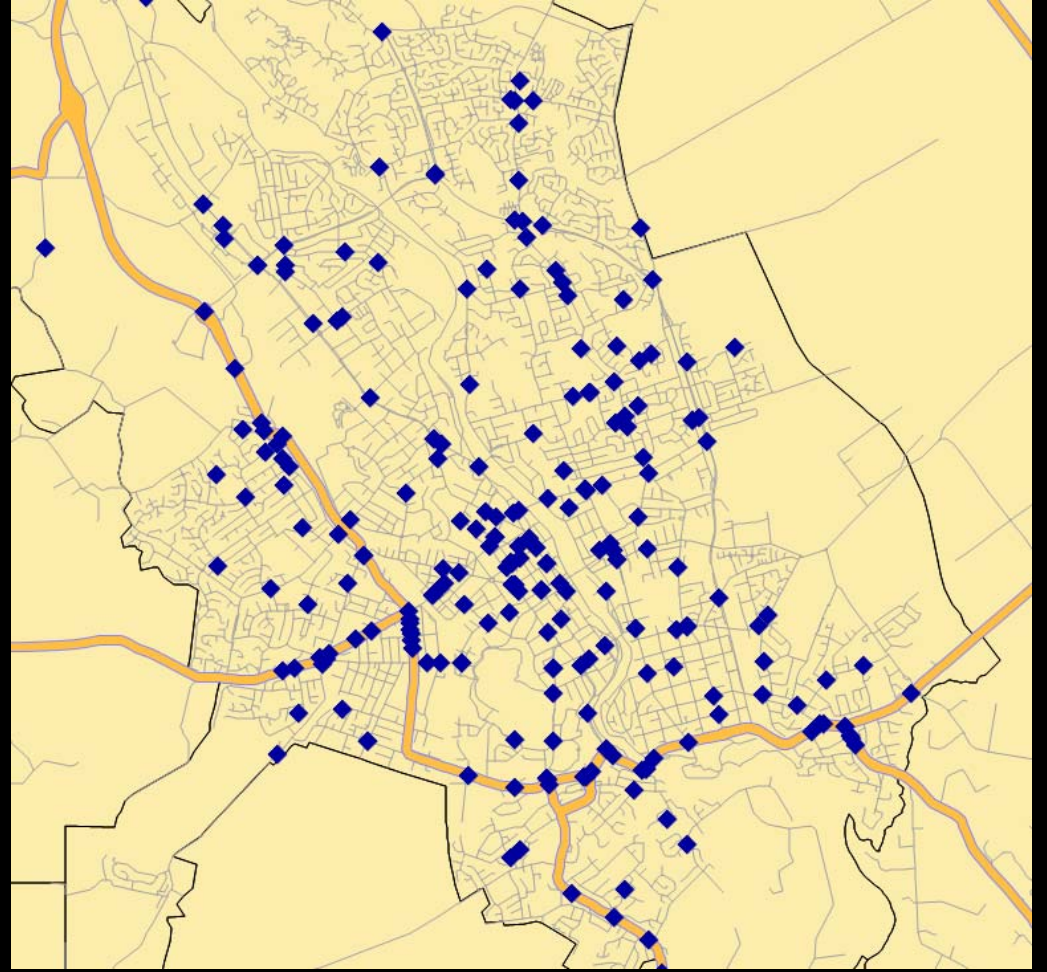
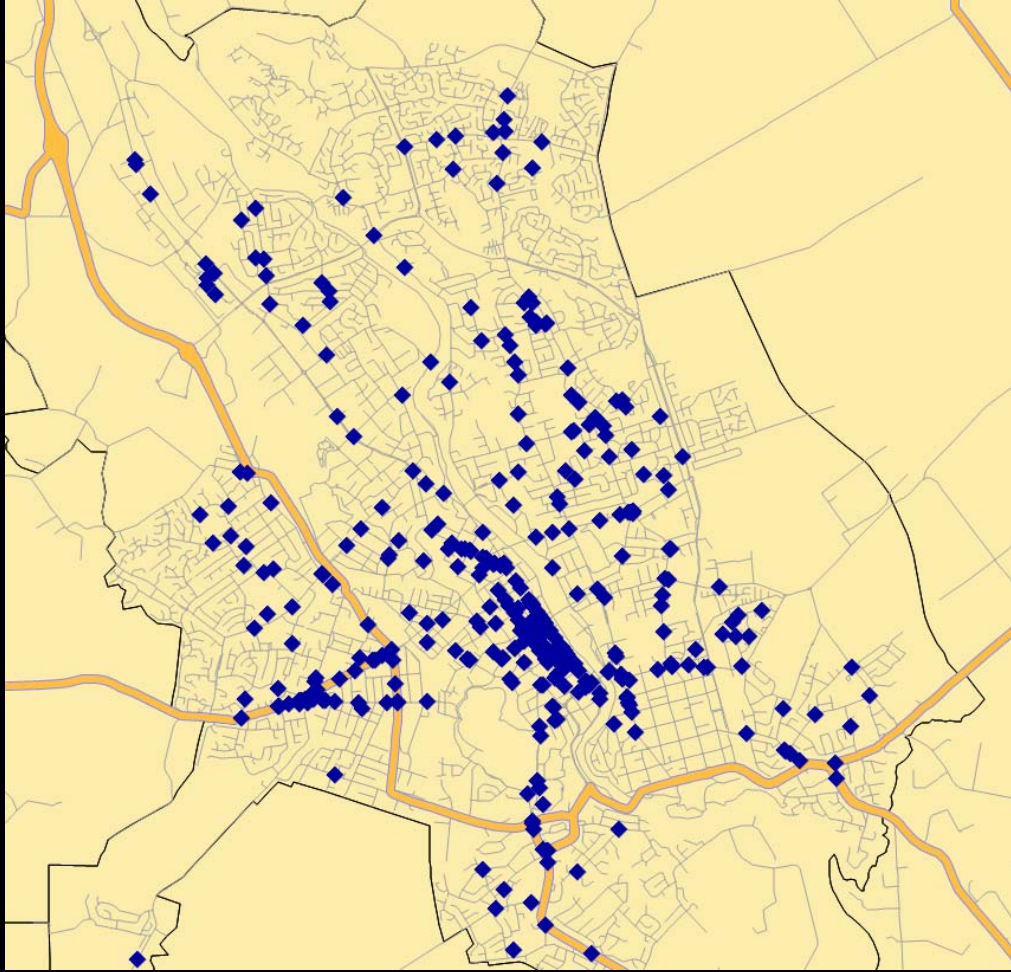
Ministry of Transport 2015: Social cost of road crashes  
and injuries, 2015 update

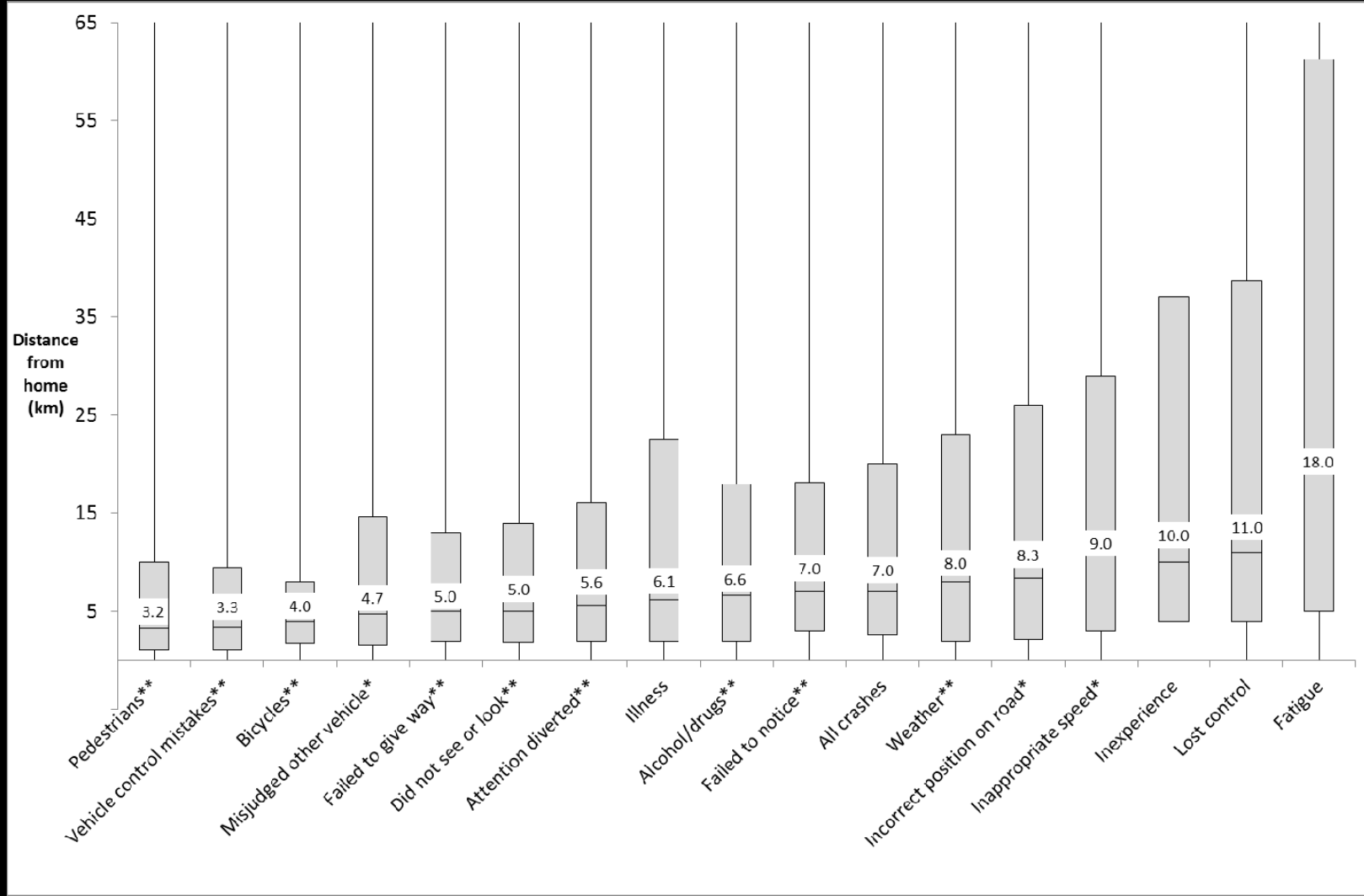
# Estimated social cost of crashes

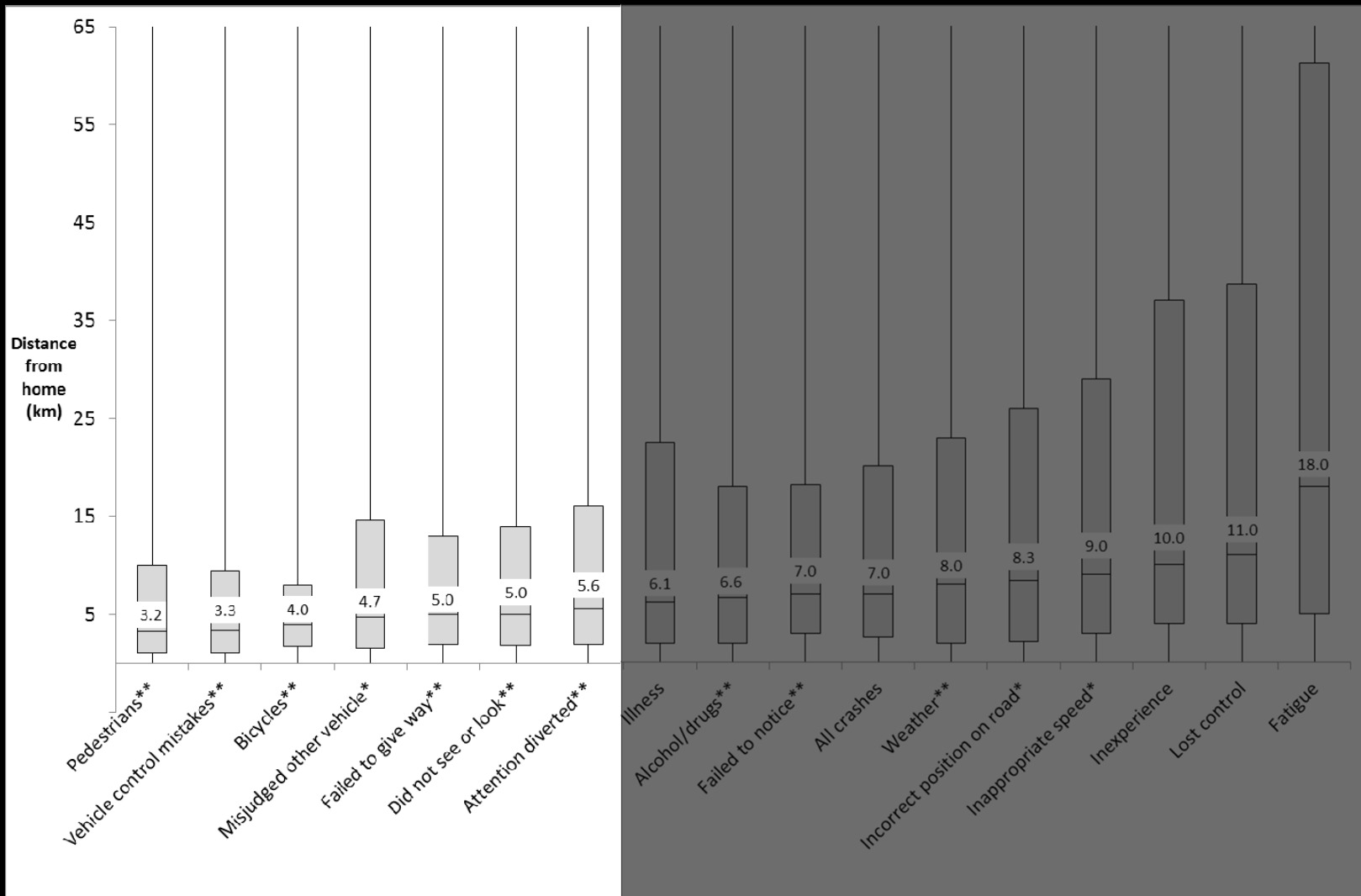
Ministry of Transport 2015: Social cost of road crashes and injuries, 2015 update













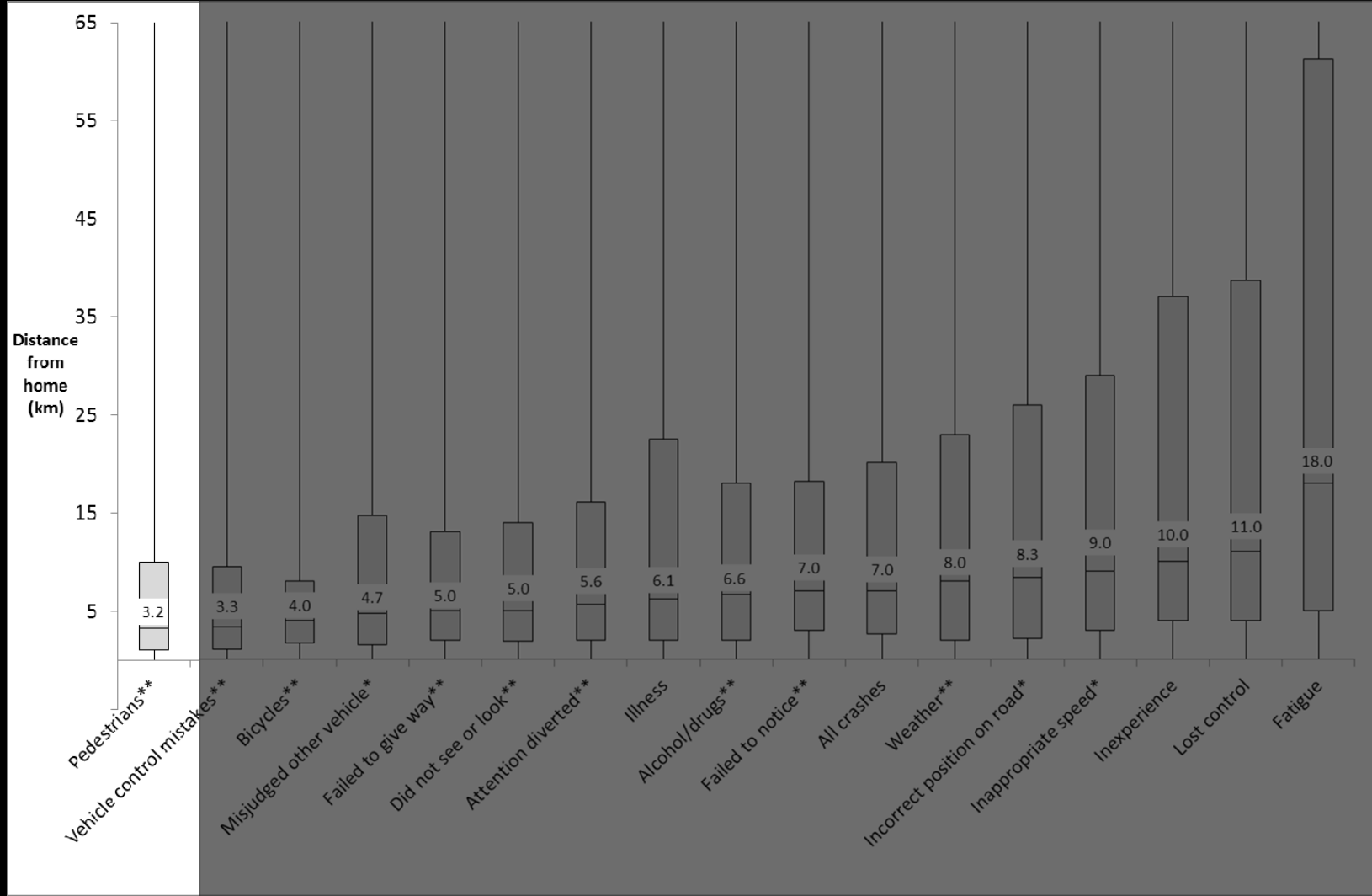


Diagram 1: The Safe System



Diagram 1: The Safe System











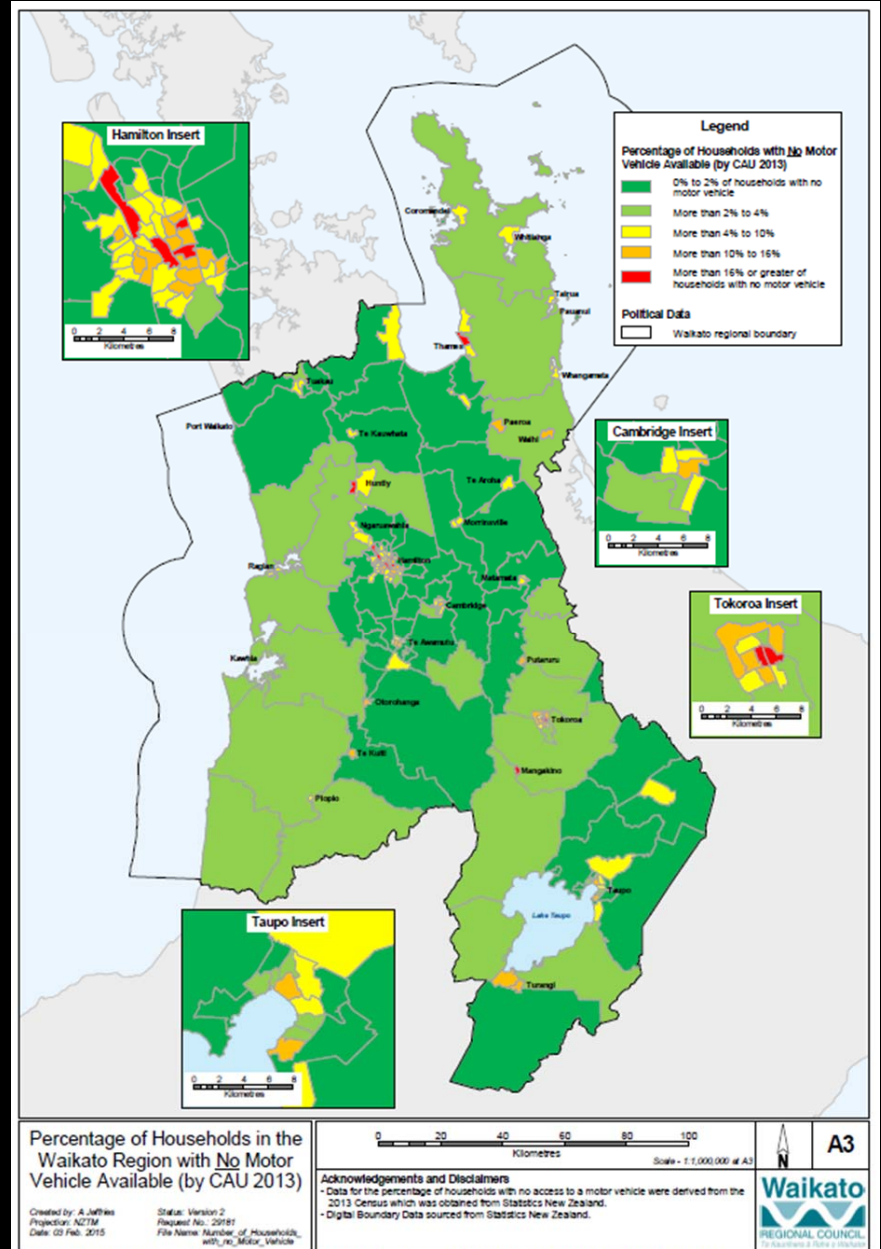
Local

Response:

Ignore crash data.



# Local Response: Use population data.



# More walking and cycling audits: there are links between accessibility and safety



Prioritise:



Lots of people, no older people  
= access and safety problem

## Summary: Understanding pedestrian safety in New Zealand

- 1) We have a significant pedestrian casualty toll
- 2) Whatever we are doing now to improve safety for pedestrians isn't working: casualty rates are not decreasing
- 3) Pedestrian safety is like minor crashes: they are everywhere
- 4) We need to use more population data
- 5) We need more targeted audits of plans and engagement with community
- 6) We need stronger links with health and participation at policy level to justify investment



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60134

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Ages/edades  
**5-12**

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Fun in the park -  
City People Pack

**157 pcs/pzs**

Building Toy  
Jouet de construction  
Juguete para Construir

Amusement au parc - Ensemble de figurines City  
Diversion en el parque - Gente de la ciudad

**WARNING: CHOKING HAZARD.**  
Toy contains small parts and a small ball.  
Not for children under 3 years.



Happy  
healthy  
people

Safe roads and streets

Safe communities

Safe vehicles

Safe behaviour