Simon Says!
The role of the Chief Science Advisor

Simon Kingham
Kaitohutohu Matua Pūtaiao | Chief Science Adviser

Enabling New Zealanders to flourish

Transport Research Colloquium, Wellington, 14 November 2018
Ahorangi, University of Canterbury

Ahorangi | Professor Simon Kingham
Kaihautū, Te Taiwhenua o te Hauora | Director, Geohealth Laboratory
Tari Mātaip Matawhenua | Dept of Geography
Te Whare Wānanga o Waitaha | University of Canterbury

Teaching and research interests
► Impact of the urban environment on individual and community health and wellbeing.
  ► Transport
  ► Public health
  ► Strong community engagement/end user focus.
  ► Geospatial science
Kaitohutohu Matua Pūtaiao, MoT

Kaitohutohu Matua Pūtaiao | Chief Science Advisor
Te Manatū Waka | Ministry of Transport

2 days a week
► Usually Tuesday and Wednesday

Purpose
► provide advice to the Ministry on areas that would benefit from scientific input
► champions the Ministry’s use of evidence throughout the policy process and its development of wider sector strategies.
The Departmental Science Advisory Network
He Rauhinga Tohu Putaiao
Simon says

Simon Kingham is the Ministry's Chief Science Adviser and highlights interesting transport research in this weekly column.

Simon Says 26: Are people who already cycle and walk more responsive to an active travel intervention?

w/c: 17th September 2018


Comment/Summary:
This study was part of an evaluation of the NZs Model Communities Programme. It aimed to see who (in relation to pre-existing physical activity levels) benefited most from a programme that sought to shift that people already reporting some physical activity in terms of walking and cycling were significantly (24 times) more likely to increase their active travel compared to those who did not report any cycling. It achieved "maximum benefit to population health, interventions need to consider physically inactive people in particular and encourage active travel amongst this group".

Overall, the main message is that transport interventions designed to increase physical activity may have a much larger effect on people who are already active.

Simon Says 25: Assessing the economic benefits and resilience of complete streets in Orlando

w/c: 10th September 2018


Comment/Summary:
Evidence based policy

GEORGE-OGRAPHY

We have ascertained that the terrorists who attacked the U.S. were from here...

So we'll respond by attacking here.

EGYPT SAUDI ARABIA

IRAQ
"While doing the research, keep in mind there are only two kinds of facts... those that support my position... and inconclusive."
Link policy makers with research(ers)
Policy makers and researchers
Researchers
Policy makers

ERRR...

CAN'T STOP. TOO BUSY!!
Research meets and informs policy
Outcome

Evidence based policy