The open data revolution:
The power of open data for engaging the public with statistics that matter to them

A New Zealand case study
The potential of open data

Enable reuse >> increase the value of data

• Innovation
• Enhanced or new products and services
• Efficiency

Government transparency and accountability

• Provide evidence that public money is being well spent and policies are being implemented.
• Support democratic processes.
New Zealand’s experience with open data

• New Zealand eighth in the Open Data Barometer global rankings

• Open Data Programme 2010-2020
  – NZGOAL
  – Declaration of Open and Transparent Government
  – New Zealand Data and Information Principles
  – Support and encourage agencies in implementing open data
Our operating environment

Privacy Act

Declaration on Open & Transparent Government

Open Data Charter

NZ Data & Information Management Principles

NZGOAL

Stats Act
Stats NZ’s approach

• directly helping government agencies learn about and release open government data via the data catalogue and data stocktakes (www.data.govt.nz)
• the data champions network
• being the link between the data and the citizens looking
• representing New Zealand government in the international open data community
• supporting local initiatives
• COVID-19 recommendations: improve data findability, access and sharing
Case study: Mobility Parking

Access Aware app created by CCS Disability Action and SaferMe

https://www.youtube.com/watch?v=PYKj2Lm3Ja8
Access Aware

• Using data to improve access
  • Easily identifiable locations of mobility parks
  • Reporting mobility parking abuse in real time
• Created by a non-profit organisation and a business
• Crowd-sourcing and use of local govt data
Ideals and limitations

• Over 150,000 mobility parking permit holders
• Prior to app – no improvement in levels of parking misuse over 10 years
• Mixed success – slow progress for social change
  • Improvement in awareness of locations
  • Improvement in levels of parking abuse in public spaces but not private
Ideals and limitations

- Crowd-sourcing → open data
  - Now 11 city councils have shared this data with app
  - Councils beginning to open up this data for re-use
- Declaration of Open and Transparent Govt policy used to open up council data
- Used for data collection
Thank you

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Useful websites:
www.stats.govt.nz
www.data.govt.nz
www.ccsdisabilityaction.org.nz
www.safer.me/en-nz/