

# The open data revolution:

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

A New Zealand case study



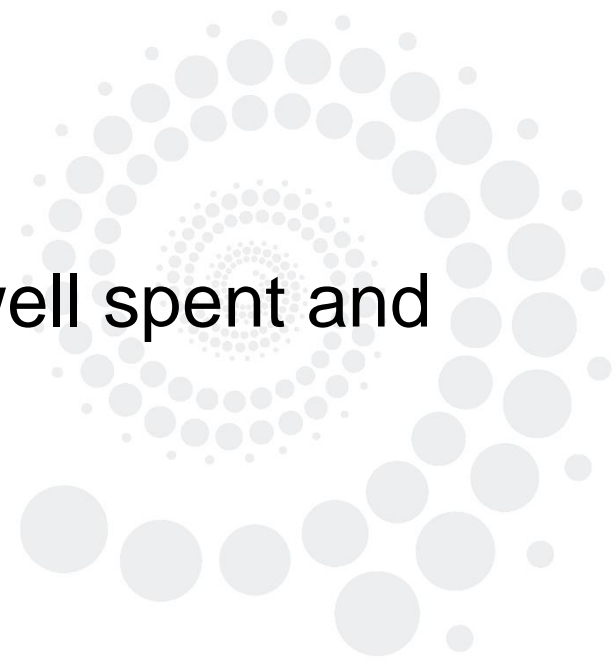


## The potential of open data

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.
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## 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
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# Our operating environment

Privacy Act

Declaration  
on Open &  
Transparent  
Government

Open Data  
Charter

Stats Act

NZ Data &  
Information  
Management  
Principles

NZGOAL

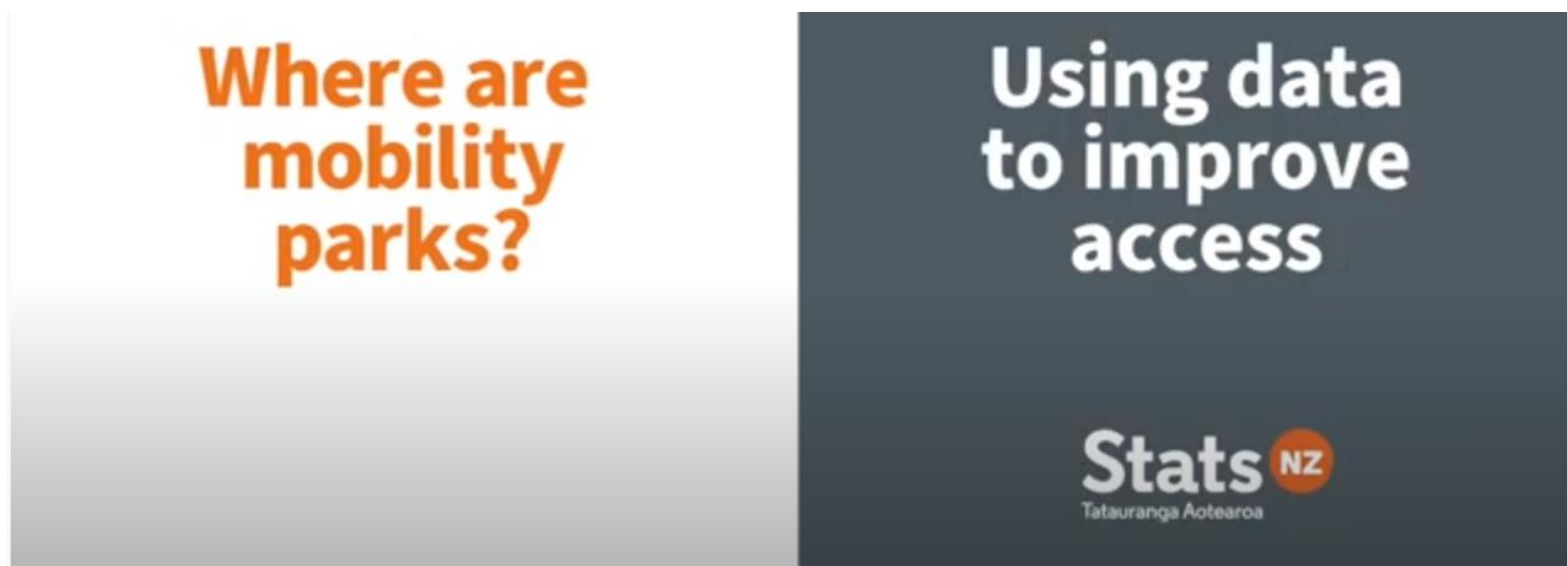


## Stats NZ's approach

- directly helping government agencies learn about and release open government data via the data catalogue and data stocktakes ([www.data.govt.nz](http://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
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## 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
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# Thank you



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Te Rārangī Awatea (Data leadership and capability)

Stats NZ

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**Useful websites:**

[www.stats.govt.nz](http://www.stats.govt.nz)

[www.data.govt.nz](http://www.data.govt.nz)

[www.ccsdisabilityaction.org.nz](http://www.ccsdisabilityaction.org.nz)

[www.safer.me/en-nz/](http://www.safer.me/en-nz/)