

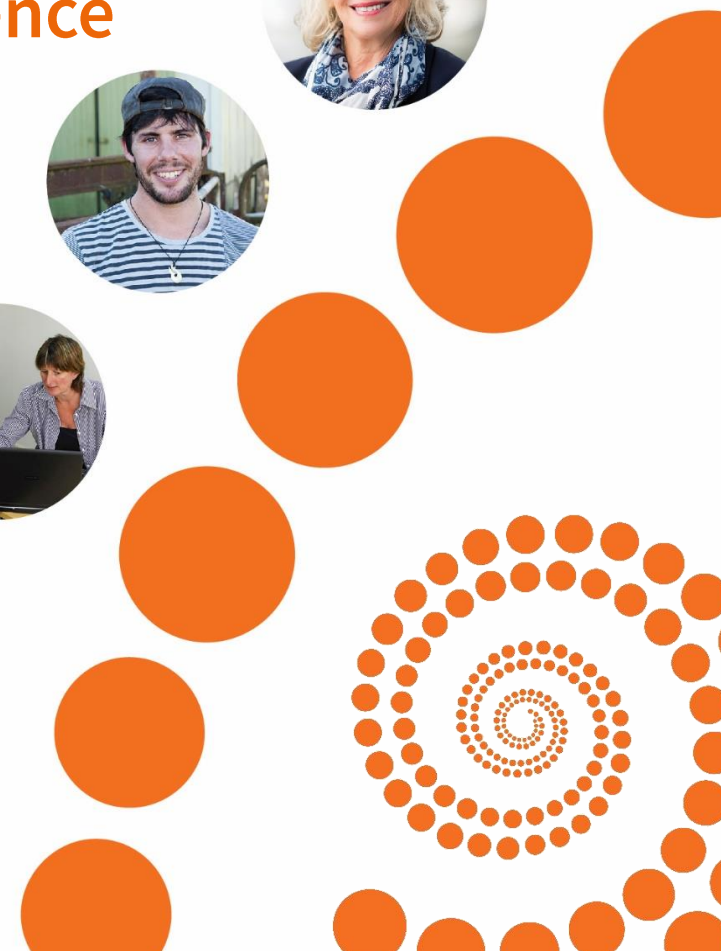
Open by design

New Zealand's open data experience

International Seminar on
Open Data for SDGs

Adam Brown

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Unleashing the power of data to change lives

Steward
Steward data now
and for the future



Provider

Provide independent
and trusted data

Enabler

Enable New Zealand
decision makers

Innovator

Innovate to drive value
for customers

Open data snapshot: NZ

- Open Data Barometer – 7th
- Open Data Watch Open Data Inventory – 17th
- 5,251 datasets from 143 organisations discoverable on data.govt.nz



Open Government Data Programme

- Strengthen **open data principles**
- Expand and deepen **open data practice**
- Ensure **open government data is open**
- Harmonise **open data, privacy and freedom of information**
- Consult and **prioritise data** wanted by citizens and data users
- Provide **resource, training and support**

Stats NZ

Increasing access to the data we produce:

- APIs
- Innovation website
- Experimental data
- Datarama



Our operating principles

- Data is open by default
- Trust and confidentiality



Balancing privacy with openness

- **Open by design** – plan from the start
- **Appropriate access** – different approaches for different data
- **Embrace the value of open**– take opportunities to improve what we do



Open by design

- Lifecycle view
- Privacy as a guiding principle
- Understanding our environment
 - Legislative
 - Technical
 - Cultural/social



Open access

Request dataset

Add dataset

data.govt.nz Discover and use data

[Home](#) [Datasets](#) [Toolkit](#) [Case studies](#) [Community](#) [Blog](#)

5.2k
datasets

143
organisations

23
groups

Search data

E.g. environment



📍 Land



🌿 Environment & conservation



📊 State sector performance



⚕️ Health



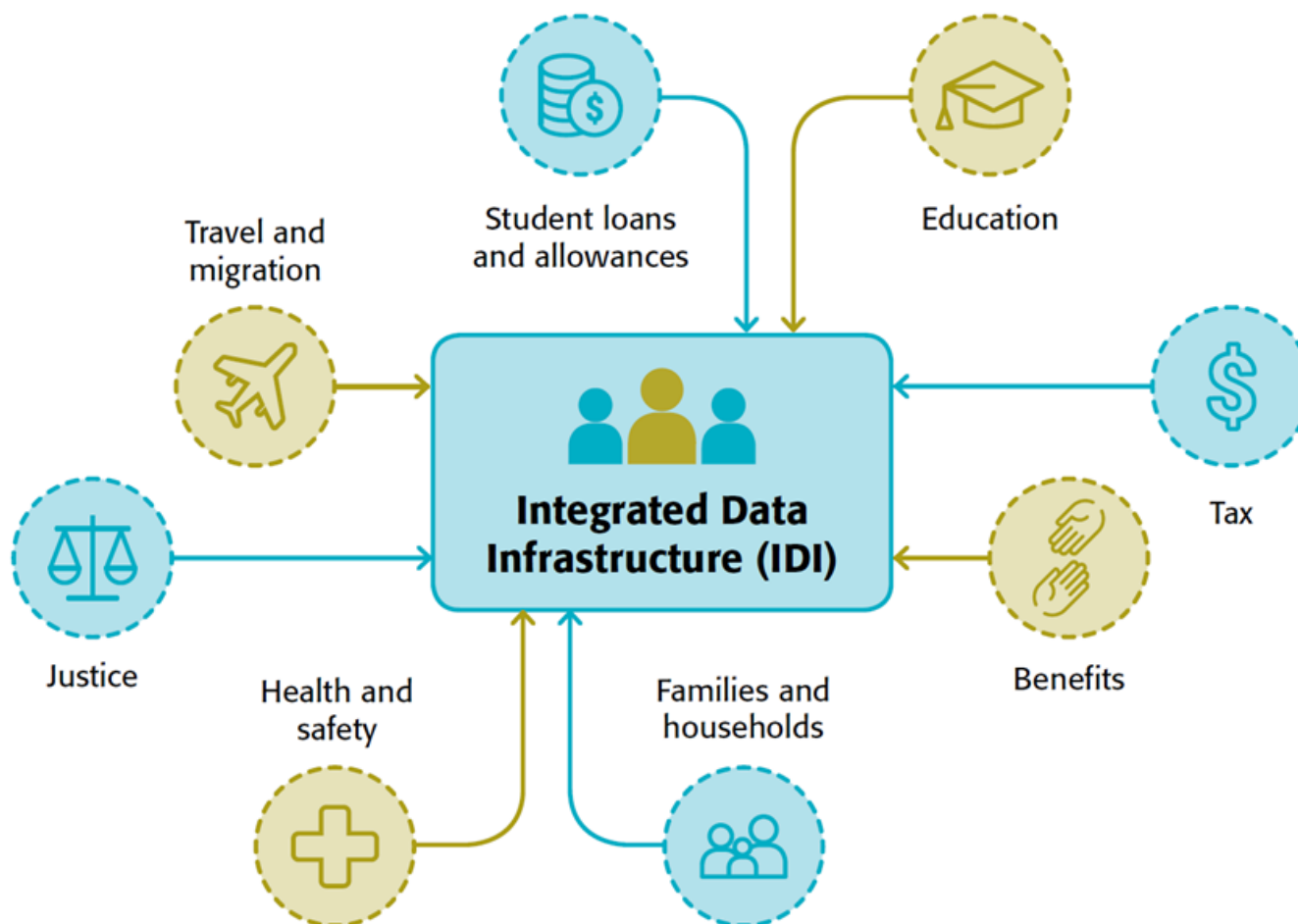
🚗 Transport



👤 Population & society



Integrated data: better New Zealand



Safe access



Embrace the value of open

- Open as a mindset
- How can open help deliver better data?



Innovation website

Initiatives



Interactive map of new dwellings consented

See where new dwellings have been consented across New Zealand in the last year.



Stats NZ data search bot

Try the experimental Stats NZ data search bot to find datasets in NZ.Stat and Infoshare.



Find gateways to data
Resources and links to help you find statistical, geospatial and social data.



Use the data
Resources to help you learn more about the methodology, history, and ways to use.



Learn or develop a data set
Here you will find tools and training courses to help you make the most of the data.



Describe and manage the data
Here you will find resources on standards, classifications, best practice, data governance...

Data Knowledge Centre

This prototype can help you find, use, and manage New Zealand government data.



**Shift to ‘how will we?’,
rather than ‘can we?’**

