

Leading New Zealand's data

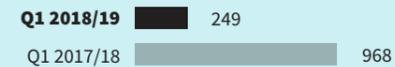
Partnering with, and supporting agencies to use the data they hold to inform policy decisions: enabling better outcomes for New Zealanders

VISION OF SUCCESS

Innovation

Share data and release open data to drive innovation

Open datasets released on data.govt.nz



6,157 open datasets available on data.govt.nz

The declining rate of datasets released in Q1 2018/19 reflects overseas trends where data that's easy to release has been published, while other datasets require more evaluation and assessment (to address privacy and confidentiality concerns), or more work to make usable.

Data-driven decisions

Capability is built to ensure data is used smarter to meet priorities

Approved/in progress research project applications (opportunities to put New Zealand's data to good use):



Valuable data

Data is managed like a strategic asset to maximise its value

Supporting government and organisations to manage and use data



COLLABORATIONS

Supporting agencies

We completed a technical review of the International Visitor Survey on behalf of the owner, MBIE, to address tourism industry stakeholders' concerns about the quality of expenditure data.

This data contributes to Tier 1 statistics – eg GDP and Balance of Payments – and is used by the tourism industry to guide investment and planning.

The review recommended improvements to the operation and governance of the survey to improve the quality of the data and to restore stakeholder trust and confidence.

The full report is available at stats.govt.nz.

DELIVERABLES

Legislative review – public consultation



Public consultation on new data and statistics legislation needed to replace the Statistics Act 1975 was launched at Data Summit'18.

A retro social media campaign takes New Zealanders back to 1975 (when the current legislation was enacted), to do a fun quiz or to have their say by completing a quick poll or a full submission.

Find out more at www.stats1975.nz/.

Open Data Maturity Dashboard



An Open Data Maturity Dashboard for government agencies has been published. Thirty-nine agencies responded to a survey looking at data governance and management gaps, strengths and weaknesses. Key insights include the need to:

- Raise awareness of the need for privacy and risk assessments
- Include open data (and open government) training in staff induction
- Continue to increase attention to data ownership in procurement processes.

Survey results will inform the Open Data Programme's support, training and guidance.

Find out more at data.govt.nz.

Data standards review committee established



Data Content Standards (DCS) establish consistent ways for describing and recording data. This consistency is vital to make better use of data.

A DCS Challenge Review Committee – made up of standards development experts from across government – will review the first three co-designed data standards to make sure they make sense and are easy to use.

The DCS Approval Board will vote on which standards to consider from a financial point to implement. When approved, the GCDS will sign-off the standards for use across government.

Data Strategy and Roadmap

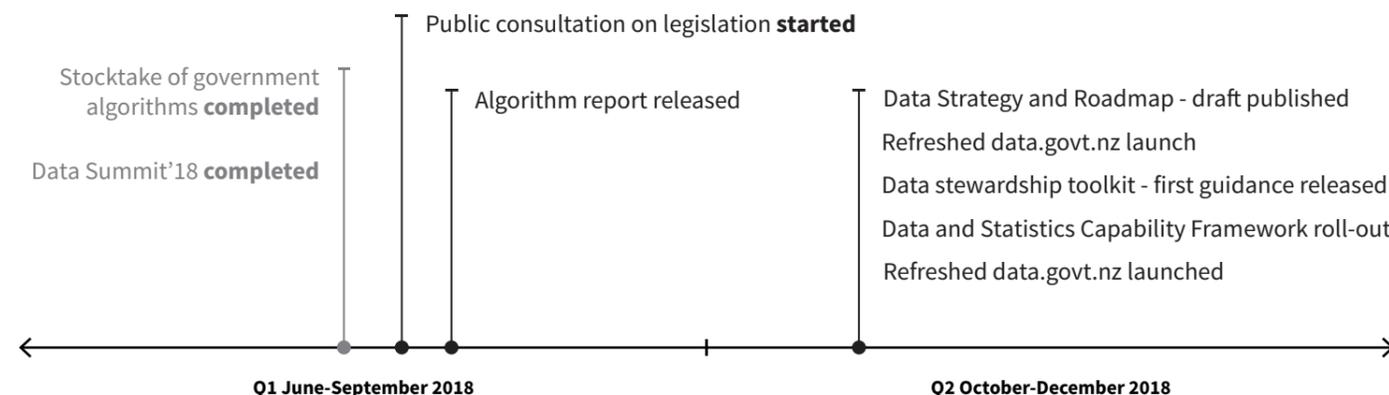


The Data Strategy and Roadmap (Roadmap) provides a shared direction and plan for organisations to work together to connect their data initiatives.

Focus areas will help achieve a responsive, sustainable, and joined-up data system:

- Investing in making the right data available at the right time
- Growing data capability and supporting good practice
- Building partnerships within and outside government
- Implementing open and transparent practices.

TIMELINE



SHOWCASE

Data Summit'18 | the data ethics conversation

Led by local and global experts, more than 250 people from government, NGOs, business and academia joined the conversation on how to balance the tensions between data innovation and protections. The objective was to ensure New Zealanders can have trust and confidence in the way data is used.

New York Times best-selling Weapons of Math Destruction author and presenter Cathy O'Neil noted algorithms are more about power than maths, and – importantly – the need to ask “How is this going to affect people?” when using algorithms.

Presentations on data sovereignty included a First Nations perspective and a New Zealand view, looking at opportunities and challenges in the context of big data and integrated data.

AI experts highlighted jobs will be affected over the next 45 years – noting that 58 million new jobs will likely be created – and discussed AI technologies, ethics and legal implications.

Day 2's unconference saw groups discuss topics including Indicators Aotearoa New Zealand, culminating in statements “We, the pod, believe ...”.

A wrap-up is available on data.govt.nz.

INTERNATIONAL CONNECTIONS

