



Unlocking privately collected
travel patterns data.



DATA VENTURES



We are the **commercial arm** of Stats NZ
with a focus on partnering with private organisations.



We have **three goals**.

To create alternative revenue streams for Stats NZ.

To prototype new operating models that can be used inside of Stats NZ.

To build a new front door for Stats NZ to serve new & existing customers in different ways.

What is Data Ventures?

Separate from Stats NZ

(is a customer of Stats NZ)

Using and building on Stats NZ IP

(not selling Stats NZ data)

Everything is a Joint Venture with
private sector

(secondary focus on NGO, iwi, central and local government)

Open from the beginning, lean
canvas, MOU's...

(no requests for information as we're transparent)

Backed by Stats NZ reputation

Grow Stats NZ

(alt. revenue and opportunities for people inside of Stats NZ)

A place where data is *no longer*
part of the conversation.

We see a future where the road blocks behind
accessing data are gone, and the value of data
is at a place where it's understood it's about
what you do with it, not sell it.

A unique approach

Every commercial venture has a non-commercial feature.

Every data source acquired or created by Data Ventures will be provided to Stats NZ for non-commercial benefits such as improving CPI/GDP.

We will be testing not just the opportunities, but the partnered team.

Any opportunity that fails to pass through a gate to another field at any point in the pipeline is packaged up (excluding any data) and then released as open source to the NZ public.

We bring together the public and private sectors to build economic and social value for New Zealand by prototyping ventures that are designed to grow and thrive.



Enough of *that*.

What is the problem?

Government agencies aren't sure about how best to use travel patterns data in solving some of their problems.

Without an easily accessible means to understand the data available, problems either don't get solved, or result in poorly written RFPs.

This results in increase in costs to all parties.

What have we learned?

There are different levels of capabilities across the public service.

There are concerns about the metadata and standards.

There is exponentially more value by integrating more datasets.

There is an opportunity for AoG data access

What others do that solve similar problems?

Amazon, Massdrop, Container Door

Most recent customer reviews



Major Combs

★★★★☆ **Much smaller than I anticipated!**

This is really too small to actually use for cooking anything more than one egg. It's about the size of a cupcake.



Patrick Barrett

★☆☆☆☆ **won't work with induction.**

they said it was OK on induction. Maybe cast iron is but this is too small to be seen by the induction unit. can't use it to make a reau. not even a Kanga - reau!



DSH

★★★★★ **What's not to like?**

January 3, 2016

Size: 6.5" | [Verified Purchase](#)

This is a quality pan and became totally nonstick after a few seasonings. Reasonably priced and made locally. This pan will last forever with proper care. Picture shows a batch of latkes in action.





TECH • MASSDROP MADE • TRENDING DROP

Massdrop x Sennheiser PC37X Gaming Headset

★★★★★ 318

\$119.99 | 11,989
our price | total sold

LES MILLS



Once we have enough orders to fill a Container the deal will go through!

If we do not meet the minimum threshold we may be able to consolidate with other products on our website to do so.

\$799
Our Price

\$1,400 Saved!

DATA VENTURES



What we are testing?

We want to understand what the ideal balance of spatial resolution, frequency, and accuracy.

How we are testing?

A geospatial interface that displays various datasets.

These will show different resolutions, across time intervals, paired with metadata on data collection and caveats on data quality.

Why are data providers participating?

Receiving feedback on their data to help establish value

Access to All of Government through one entity

Insights on the needs of government

Ability to partner with Data Ventures to improve their offering

Where we add value

Stats NZ expertise with data e.g. standards, assurances, privacy

The logistics - so data is no longer a part of the conversation

Our progress

Sourcing sample data and building the interface to test with our pilot group.

Have multiple local transport datasets; national datasets are being created and processed by providers.

Next steps

We will take the insights from the MVP to identify value to parties involved.

Discover further data providers that are interested in participating.



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<https://medium.com/data-ventures>