History

- 1997 cabinet endorsed Stats NZ cross agency integrations
- 2011 IDI prototype
- 2013 cabinet agree to expand IDI
Integrated Data Infrastructure (IDI)

An integrated database containing confidentialised longitudinal microdata about people, households, and businesses

For a full list of data go to www.stats.govt.nz/idi
Access to IDI for research

**Go**
You need five greens to consider getting access to microdata for research

- Research is for a statistical purpose
- Research is for the public good
- Research will be conducted by a credible team
- Suitable data is available
- Statistics NZ can enforce an agreement

**Check**
You need to talk to us to check each orange issue for potential problems

- Research is for commercial gain
- Quality of data is not adequate for research purpose
- Unrecognised research institution
- Lead researcher is a student or junior staff member
- Data integration is required
- Researchers are based overseas
- Research is for service provider evaluation

**Stop**
You need to resolve all red issues before microdata access can be considered

- Research is about named people or businesses
- Research is for a regulatory purpose
- Researchers do not have organisational support
- Research will not be released
- Complex legislative issues affect access
Five safes
Impact on society

- What is the cost of cardiovascular disease on our health system?
- What is the impact of mental health on education, employment and training?
Impact on society

- What should I study?
- Do teen parent units make a difference to qualifications for teenage mothers?
Impact on society

How can crime and harm from crime be prevented?

Image source: Mediaworks
Impact on business

Should international students be allowed longer work entitlements?
Impact on iwi and NGOs

- What can we do as kaitiaki tatauranga to better partner with iwi?
- How do we improve outcomes for the homeless?
Unleashing the power of data to change lives

**Provider**
Provide independent and trusted data

**Enabler**
Enable New Zealand decision makers

**Steward**
Steward data now and for the future

**Innovator**
Innovate to drive value for customers