



COMPASS
RESEARCH CENTRE

FACULTY OF ARTS
THE UNIVERSITY OF AUCKLAND



NZSSDS
Social Science Data Service

DATA ARCHIVING IN NEW ZEALAND

COMPASS'S HISTORY AND FALLING BEHIND

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WEDNESDAY 7 AUGUST 2019

COMPASS COLLOQUIUM, WELLINGTON

IN THE BEGINNING

- In 2007 we secured a TEC grant to set up an online data archive
- Peter Davis, our director, was a big fan of data sharing, and locally we followed on from Henry Barnard's NZSRDA
- We worked with BeSTGRID at UoA, running on KAREN
- We liaised with ASSDA at ANU, and learned further acronyms
 - NESSTAR
 - IASSIST
 - NSD
 - CESSDA
 - DDI 3
 - NZSSDS

NESSTAR

- We set up a server instance with help from ASSDA
- For free, users could:
 - Browse metadata, download documentation
 - View variable list and one-way tables freely
- With permission, users could log in to:
 - Construct crosstabs and graphs
 - Run simple regressions
 - Download data, converted on the fly to numerous formats



NZSSDS

Social Science Data Service



Browse Nesstar WebView

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Welcome to the New Zealand Social Science Data Service

Established in August 2007, NZSSDS provides access to New Zealand social science survey data and metadata, with online analysis, and download, available through registration. NZSSDS also provides a wiki environment for collaborative documents, and a set of analytical tools.



The NZSSDS data catalogues use [Nesstar software](#) for the dissemination of data and metadata, with a web interface for viewing, analysing, and downloading data sets. To browse our data holdings, click on the logo at left.

News

Data service registration up

Posted November 5th, 2007 by Martin

If you follow the link to the [accessing data page](#), you can read more about the benefits of registering, and how to!

We are honoured to be associated with:



NZSSN
SOCIAL STATISTICS NETWORK



**Australian
Social Science
Data Archive**



**Centre Of Methods
and Policy
Application in the
Social Sciences**



IASSIST
International Association
for Social Science
Information Service and

NEW ZEALAND SOCIAL SCIENCE DATA SERVICE

- Data holdings:
 - NZ Election Study
 - International Social Survey Programme
 - World Internet Project
 - National Primary Medical Care Survey
- Self-help style teaching materials for SPSS using data sets
- Enhanced publications combining published articles with the program code used to run the analyses they describe

CHEAPER ALTERNATIVES

- NZSSDS offline mid-2012, with usage not justifying its cost
- Dataverse summer studentship co-hosted with NeSI
 - This had been adopted at an institutional level in some places overseas
 - Showed promise but was too new and highly technical to run, for us
- Late in 2013 the UoA Centre for eResearch set up Figshare
 - A general repository for files, not set up for curating survey metadata
 - No permissions system or tracking of who is using your data
 - But free within the University; we recreated NZSSDS there

HTTP://AUCKLAND.FIGSHARE.COM/COMPASS



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CATEGORIES

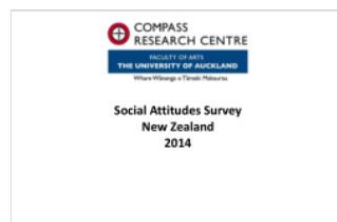
SEARCH 🔍

sort Posted date ↓

40,278 views

4,459 downloads

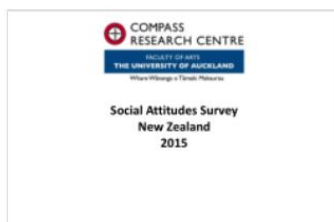
more stats...



ISSP2014: Citizenship II

Peter Boxall ▾

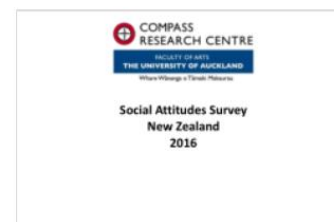
02/08/2019



ISSP2015: Work Orientations IV

Peter Boxall ▾

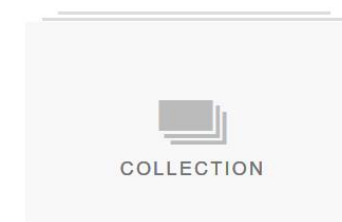
02/08/2019



ISSP2016: Role of Government V

Barry Milne ▾

02/08/2019



Collection: International Social Survey Programme

Phil Gendall ▾

26/04/2018

DATAVERSE & IASSIST AGAIN

- The Australian Data Archive moved from NESSTAR to Dataverse, and we have recently discussed getting our own little corner there
- The IASSIST conference finally came close, to Sydney!
- Dataverse is the way to go: 4,300 Dataverses, 7.7m downloads
- Now much more user friendly, and user extensible
 - programmers are becoming a big deal in the social sciences
- Addons and updates: big data, social media data, PIDs

OTHER ADVANCES; RESULTING ISSUES

- Online tools
 - Automated assessment of data quality
 - Automated assessment of metadata quality
 - Guiding new researchers through data management
 - Automated harvesting of related data sets and publications
- National repositories in developing countries
- Moves to digitise and modernise historical data sets
- Ethics and disclosure risk

LESSONS & MOVING FORWARD

- NZ social science may not have the supply and demand to maintain its own curated data archive
- Declining response rates make shared data even more valuable
- Improve the curation of data sets we have, focusing on compatibility over time in survey series
- Utilise tools, and work on our own new contributions to the field