Australian National Data Service (ANDS)

This service was established in 2009 to transform Australia’s research data environment into a nationally strategic resource through managing, connecting, enabling discovery and supporting the multiple use of data.

Key facts
- State: Australia wide
- Lead institute: Monash University
- Project status: In progress
- Australian Government contribution:
  - $24.5 million from the National Collaborative Research Infrastructure Strategy program
  - $48 million under the Super Science Initiative
  - $3 million through the Collaborative Research Infrastructure Scheme (CRIS);
  - $13.05 million under National Collaborative Research Infrastructure Strategy 2013 program

Project deliverables
To enable Australia's research data to be transformed, ANDS is:
- creating partnerships with research and data producing agencies through funded projects and collaborative engagements
- delivering national services such as Research Data Australia and Cite My Data
- providing guides and advice on managing, producing and reusing data
- building communities of practice
- building the Australian Research Data Commons
- Australia’s non-governmental representative in the international Research Data Alliance.

As a result of ANDS activities, many Australian researchers in a wide range of disciplines across the research sector are now able to:
- capture data, with rich metadata
- automatically store it
- simultaneously publish through a discipline portal and Research Data Australia
- integrate that data with other data discovered through a portal
- publish both the results and the data of their investigations.

Access
Access to ANDS infrastructure is available to all ANDS participating organisations. Many ANDS projects (such as Research Data Australia) offer free access to data to any individual, for any purpose, via the ANDS website.

Participating organisations
ANDS partners include Australian Government organisations, state governments, universities, research agencies and eResearch service providers. View the complete list of ANDS partners.