Australian Government Data Initiatives and Policies - An interactive mind map to help understand the landscape

Please click through to links for more information on individual components

Please send updates to data.gov@finance.gov.au

Organisations

Federal
- Department of Communications (Communications) - POLICY
- Department of Finance (Finance) - POLICY & IMPLEMENTATION
- Prime Minister & Cabinet (PM&C) - POLICY
- Attorney-General’s Department (AGD)
  - National Archives of Australia (NAA)
  - Office of the Australian Information Commissioner (OAIC)
- Department of Industry (Industry)
- Office of Spatial Policy (OSP)
- Public Sector Mapping Agencies (PSMA)

State/Territory Governments

Local Governments

Policies & Documentation

Federal
- Productivity Commission 2013 Annual Report - The Value of Administrative Data (link)
- Advancing Australia as a Digital Economy: An Update to the National Digital Economy Strategy (Communications) 2013 (link)
- Australian Public Service ICT Strategy 2012 – 2015 (Finance) (link)
- APS Big Data Strategy (Finance) 2013 (link)
- Open Government Partnership National Action Plan (to be developed) 2013 (link)
- Gov 2.0 Taskforce Report (Finance) 2009 (link)
- Declaration of Open Government (Finance) 2010 (link)
- National Standards Framework (Finance) 2009 (link)
- Publishing Public Sector Information (Finance) 2011 (link)
- Accessibility Policy (Finance) 2010 (link)
- Ahead of the Game: Blueprint for Reform of Australian Government Administration (PM&C) 2010 (link)
- Open public sector information: from principles to practice (OAIC) 2013 (link)
- Statement of Intellectual Property Principles for Australian Government (AGD) 2009 Defines CC-BY as Australian Government default (link)
- Other Federal Information, Privacy and Other FOI policies (OAIC) (link)
- Digital Transition Policy (NAA) 2012 (link)
- Investigation into the Spatial Capability of Australia (OSP) 2011 (link)
- One ANZ Foundation Spatial Data Framework -Project Implementation Plan (Industry) 2012 (link)
- Open Research Publication Policies (doesn’t yet include data)
  - National Health and Medical Research Council open publications policy (link)
Australian Research Council open publications policy (link)

NSW
- Open Government (link)
- Draft Open Data Policy (2013) (link)
- NSW ICT Policy (2012) (link)

SA
- Open Data Declaration (2013) (link)

QLD
- Departmental Open Data Strategies (2013) (link)
- Open Data Strategy (2013) (link)
- QLD ICT Strategy (2013) (link)

Victoria
- DataVic Access Policy Standards and Guidelines (2013) (link)
- Victorian Government ICT Strategy (2013) (link)

ACT
- Open Data Policy (on GitHub) (link)
- Open Government in the ACT (2011) (link)
- ICT Strategic Plan 2011-2015 [pdf] (link)

New Zealand
- Open data case studies (link)
- Government ICT Strategy and Action Plan to 2017 (link)
- NZGOAL - licensing framework for NZ Government (framework only, no organisation) (link)

Non-Government Organisations
- Australian Government Open Access Licensing Framework (AusGOAL) organisation - framework is adopted by several State Governments (link)

Australian Government Data Projects
Open Data Portals

Spatial Projects
- Australian Spatial Data Directory (link)
- NSW Spatial Data Catalogue (link)
- QLD Spatial data (link)
• WA SLIP and NewSLIP (link)
• Tasmanian Spatial Information Foundations Project (link)
• Office of Spatial Data Management Catalogues (Spatial catalogue only) (link)

Statistical Data
• ABS.Stat data service (link)
• Other Australian Bureau of Statistics data (link)
• National Statistical Service (link)
• Australian Institute of Health and Welfare (link)
• Australian Social Science Data Archive (link)

Sensor Data
• Sense-T (Tasmania) (link)

Cultural Data
• SODA (National Archives of Australia)
• Trove (newspapers, books, photos) NLA (link)

Research/Science Data
• Research Data Storage Infrastructure (RDSI) - under development (link)
• Australian Urban Research Infrastructure Network (AURIN) (link)
• Weather and other environmental data services (BoM) (link)
• Australian National Data Service (Research Data Catalogue) (link)
• Geoscience WMS data services (Geoscience Australia and State/Territory sources) (link)
• Australian Biological Resources Study data sources (link)
• Atlas of Living Australia (Biodiversity data) (link)
• ACORN-SAT Environmental Linked Data (BoM, NPEII & CSIRO) (link)
• Australian Institute of Marine Science data catalogue (link)
• Australian Soil Resource Information System (link)
• CSIRO data access portal (link) [COMMENT: CSIRO already have a data.gov.au account]
• Spatial Identifier Reference Framework (CSIRO) (link)
• Australian National Data Service (ANDS) - indexing service (link)
• Environmental Resources Information Network (link)

Data about Government
• Hansard - Parliamentary Records (link)
• AusTender - contract data (note: historical data on http://data.gov.au) (link)
• Radiocommunications data about licences and licensees (link)
• ComLaw - Commonwealth legislation and notices (link)

Related Transnational Open Data Projects (link)
• International Aid Transparency Initiative (link)
• Extractive Industry Transparency Initiative (link)
• Open Government Partnership National Action Plans (link)

Community Initiatives (link)
• Australasian Legal Information Institute (AustLII) - Legal Records (link)
• Open Australia Foundation – inc. Election Leaflets, OpenAustralia.org, PlanningAlerts, Right To Know (link)
• GovHack (link)
• Sydney City Data Slam (link)
• Random Hacks of Kindness (link)
• GovPond (aggregated Gov data) (link)
• OKFNau - Communities in Australia (inc tech, science, journalism, gov) (link)

Government Community & Skills Development (link)
• Centre of Excellence in Data Analytics (ATO) (link)
• APS Policy Visualisation Network (link)
• Australian Government Linked Data Working Group
• Open Data group on GovDex
• Australian Government Statistical Forum (AGSF) (link)

Standards
Metadata
• AGLS (link)
• Dublin Core (link)
• DCat - Data Catalog Vocabulary (W3C) (link)

Government Definitions
• Australian Governments' Interactive Functions Thesaurus (AGIFT) (link)
• Health, Community Services & Housing sectors data dictionary (AIHW)

Data
• National Statistical Standards (NSS) (link)
• Statistical Standards, Classifications and Data Dictionaries (NSS) (link)
• ANZLIC spatial metadata standard (link)
• ANZLIC National Address Management Framework
• National data dictionary for emergency services