Queensland Government

Department of State Development, Infrastructure and Planning

Open Data Strategy

2013-2016

Executive Summary

The Open Data Strategy for the **Department of State Development, Infrastructure and Planning (DSDIP)** sets out its plan for achieving the Government's commitment to the 'Open Data Revolution'.

The Department is responsible for driving the economic development of Queensland by diversifying and building resilience in regional and state economies, fast-tracking delivery of major resource and industrial developments and delivering major infrastructure and planning services to communities across Queensland while maintaining our quality of life and precious environment.

Our Structure

The department brings together the functions of the Coordinator-General, economic and regional development, infrastructure and planning into a strong central agency to grow the economy and champion the interests of business and industry for communities across Queensland.

The Department has eight business groups;

Office of the Coordinator-General—plans, coordinates and delivers the major resource and infrastructure projects that drives the state's economic growth.

Major Projects Office—removes impediments to investment and provides a 'one-stop shop' for the management, delivery and facilitation of high-priority commercial and infrastructure projects.

Planning Group—is reforming the state's planning system to foster economic growth, prioritise infrastructure, remove development blockages, manage environmental impacts and empower local governments to plan for their communities.

State Development Group—develops economic and infrastructure strategies, policies and plans and facilitates industry development and investment projects.

Economic Development Queensland (EDQ)—is the department's commercialised business unit for residential, urban and industrial development. Its primary focus is to facilitate economic development throughout Queensland. EDQ also undertakes a strategic planning function for Priority Development Areas.

Government Land and Asset Management Group—provides strategic management of the state's real property portfolio to deliver enhanced economic and social outcomes. The Group leads key property transactions, provides facilitation services, land solutions and policy expertise.

Regional Services—are the key economic development and planning services delivery group in the regions. They deliver these services on behalf of, or in partnership with, our business groups and other Queensland Government departments.

Strategy and Governance Group—provides corporate services and ensures focussed delivery of policy and procedures.

Open Data Strategic Overview

The Department's strategy will be consistent with the December 2012 Cabinet decision on Open Data which outlines the principles of data release, and the Open Data Senior Officers Working Group agreement that the strategy be based on a 4 year plan with annual reviews.

The Department will provide datasets in a suitable format that will help to foster innovation and efficiencies through the use of that data and promote openness and accountability in government.

The short term release strategy will focus on data where there are no privacy or confidentiality concerns, where data versioning and end-of-life information is established, and the structure of the data is suitable for release with no or minimal modification.

The Department's long term strategy is to release all data that does not have a valid privacy, commercial-in-confidence or security classification concern that would prevent its release. The strategy will be informed by the ongoing review of departmental operations that generate data and from public feedback on the use and quality of data released.

The Department collects and manages data related to planning services and schemes, infrastructure and resource project development, land and property management, economic development of the State and grants management, as well as information related to the Department's corporate services, performance and functions.

It is anticipated that large sections of the data requested and to be initially released by the Department will be geospatial in type and will require data governance arrangements specifically targeted to this type of data.

The Principles of Data Release

The principles of data release will be guided by the objective to release as much public data created and stored by the Queensland Government as possible and make it available free to anyone who wishes to use the data.

The key principles adopted by the Department for data release are:

- The Department will consider all data unless it is restricted for reasons of privacy, public safety, security classification, commercial confidentiality or compliance with the law and does not represent an undue operational risk.

- Data will be available for open use, by being freely available through the data.qld.gov.au website and provided in formats that will promote its reuse.

- The Department will endeavour to release data that is relevant and timely, and stored in a machine readable format suitable for public consumption.

- Data will be released under a Creative Commons with attribution licence, unless otherwise stated on datasets.

The department supports a data suitability checklist that will allow all departments to make clear decisions on which datasets will be released and what work is required to make them ready for publication.

Short Term Strategy

The short term release strategy will focus on data that is immediately suitable to release and is assessed as high worth to the community. The short term strategy will also focus on current rather than archive data but will make archive data available as part of the long term strategy or earlier if there is substantial demand for this data.

The short term release strategy will focus on developing procedures to:

- follow metadata standards
- provide versioning and end-of-life details
- apply clear licences (preferably open licences such as Creative Commons)
- include assessment and advice on data quality
- outline any limitations on data use (if any)

Long Term Strategy

The long term goal is to release all data where there is no valid concern that would prevent its release. Although the Department cannot foresee the usefulness of every dataset and how it could be used, the Department will initially prioritise datasets based on its assessment of community value until public and stakeholder feedback can inform the priority of data release.

The criteria for selection are based on datasets that have one or more of the following characteristics;

- allow new products or services to be developed by users of the data;
- capture the public interest;
- increase the openness and transparency of government and its processes;
- be used and analysed by researchers or non-government organisations;
- report on customer feedback and experience; and
- promote public debate.

When determining potential datasets, they will be assessed within the context of ensuring compliance with appropriate legislation and managing risk to the Department. The outcome of this assessment may result in the release of de-identified or aggregate data.

Future Program

The Department's release program will be based on the understanding that the release of certain data may subsequently generate multiple and complex requests.

It is anticipated that the Department will be required to update datasets more frequently, identify data elements in greater detail, or provide improvements to the quality of the data, which may have

additional resource implications for the Department. The aim of the Department will be to automate the release of these datasets where applicable based on user requests and feedback on the need for maintaining dataset currency.

Open Data reform affects all business groups within the Department and the inclusion of open data priorities into business planning and project planning processes will be considered and applied where appropriate. The Department will take measures to raise staff awareness of Open Data through a communications plan and provide training opportunities to staff responsible for data custodianship.

Opportunities to identify in-demand data and guide future releases will be developed from reviewing requests for information, stakeholder feedback and applications under Right to Information (RTI). Requests for material not currently released and containing complex requests will be risk managed through the Department's current RTI process.

Data Governance

The governing body for Open Data will be the Department's Information Steering Committee (ISC). This committee is the senior advisory body to the Director-General on the strategic application of information, communications and technology. The ISC will review this Strategy annually and will monitor the progress of the initiative through quarterly progress reports.

The Department has formed an Open Data Working Group to develop and mature the data release strategy. The working group will be responsible for ensuring that Open Data becomes a part of business-as-usual operations and that data is assessed for its appropriateness for release.

All data releases will be subject to an approval process for compliance to;

- short and long-term goals and objectives,
- overarching data identification process,
- release strategy procedures, and
- governance and compliance with standards including the protection of private and confidential data

Datasets that do not meet all of the above conditions will still be assessed for release as de-identified or aggregated data.

The Department recognises the importance of data currency and will establish versioning and end-of-life details which will be provided with each dataset release.

Dataset Release Schedule

Datasets to be released and their release timeline are defined in the attached Appendix.

Open Data Strategy Appendix - Datasets to be released and release timeline

Dataset name	Description of data	Target date of publishing	Frequency of update	End of release date	Open licence
Planning scheme June 2010	*Statewide Planning scheme–GIS data*	*Nov-2012*	*annual*	*n/a*	*Yes*
Land for public recreation	*Land for public recreation—spatial data as rtf*	*Nov-2012*	*n/a*	*Jun-2013*	*Yes*
DSDIP Regional Boundaries	This dataset shows the regional service division boundaries for the Department of State Development, Infrastructure and Planning. Administrative boundaries only	Jun-2013	Annual review	n/a	Yes
Planning Schemes information	This information is a collection and an amalgamation of the State's local government planning scheme (i.e. parcel zoning) information. This dataset represents a point in time and is subject to ongoing refinement	Jun-2013	Annual review - updated upon gazettal	n/a	tba
Regional Planning Boundaries	This dataset shows the regional plan boundaries as determined by the Department of State Development, Infrastructure and Planning. These are gazetted administrative boundaries only	Jun-2013	Annual review - updated upon gazettal	n/a	Yes
South East Queensland Regional Plan 2009 - 2031	The purpose of the South East Queensland Regional Plan 2009–2031 (SEQ Regional Plan) is to manage regional growth and change in the most sustainable way to protect and enhance quality of life in south east Queensland	Jun-2013	Reviewed every 5 years	2014	Yes

Revised 8 May 2014

Dataset name	Description of data	Target date of publishing	Frequency of update	End of release date	Open licence
South East Queensland Regional Plan 2009 - 2031 - Development Areas	The purpose of the South East Queensland Regional Plan 2009–2031 (SEQ Regional Plan) is to manage regional growth and change in the most sustainable way to protect and enhance quality of life in south east Queensland	Jun-2013	Reviewed every 5 years	2014	Yes
Mackay, Isaac, Whitsunday Regional Plan	The purpose of the Regional Plan is to manage regional growth and change in the most sustainable way to protect and enhance quality of life in Mackay, Isaac and Whitsunday	Jun-2013	Reviewed every 5 years	2017	Yes
Mackay, Isaac and Whitsunday Regional Plan, Development Areas	The purpose of the Regional Plan is to manage regional growth and change in the most sustainable way to protect and enhance quality of life in Mackay, Isaac and Whitsunday	Jun-2013	Reviewed every 5 years	2017	Yes
Far North Queensland Regional Plan 2009-2031	The purpose of the Regional Plan is to manage regional growth and change in the most sustainable way to protect and enhance quality of life in Far North Queensland	Jun-2013	Reviewed every 5 years	2013	Yes
Wide Bay Burnett Regional Plan	The purpose of the Regional Plan is to manage regional growth and change in the most sustainable way to protect and enhance quality of life in Wide Bay Burnett	Jun-2013	Reviewed every 5 years	2016	Yes
Wide Bay Burnett Regional Plan, Development Areas	The purpose of the Regional Plan is to manage regional growth and change in the most sustainable way to protect and enhance quality of life in Wide Bay Burnett	Jun-2013	Reviewed every 5 years	2016	Yes

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Dataset name	Description of data	Target date of publishing	Frequency of update	End of release date	Open licence
Gladstone State Development Area boundary and precincts	Gladstone State Development Area is to identify a range of land use designations for the GSDA and specify the intended purpose of each designation.	Jun-2013	Data updates provided when boundary changes are published	n/a	Yes
Coordinated Projects – the Coordinator General	Coordinator General release of significant projects	Jul-2013	Data updates provided when boundary changes are published	n/a	Yes
Land for public recreation	This spatial dataset – released in shapefile format - shows the areas of land for public recreation throughout the state as determined by the Department of State Development, Infrastructure and Planning, utilising state government information from the Department of Natural Resources and Mines and local governments	Jul-2013	n/a	Jul-2013	Yes
South East Queensland Regional Plan 2005-2026	The purpose of the South East Queensland Regional Plan 2005-2026 (SEQ Regional Plan) is to manage regional growth and change in the most sustainable way to protect and enhance quality of life in south east Queensland	Jul-2013	n/a	2009	Yes
South East Queensland Regional Plan 2005 - 2026 - Amendment 1	The purpose of the South East Queensland Regional Plan 2005 -2026,Amendment 1 (SEQ Regional Plan) is to manage regional growth and change in the most sustainable way to protect and enhance quality of life in south east Queensland	Jul-2013	n/a	2009	Yes

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Dataset name	Description of data	Target date of publishing	Frequency of update	End of release date	Open licence
Grants Management Data	First release of Grants data by company or organisation, name, locality, amount received, source of funding, purpose and date of funding - data may be de-identified where necessary	Sep-2013	Annual - financial year	n/a	Yes
Consultancy Register Data	Register of Consultancies: expenditure by type of consultancy, e.g. management, legal, human resources, professional technical/non-technical, and finance/accounting - data may be de-identified where necessary	Sep-2013	Annual - financial year	n/a	Yes
Overseas Travel Data	Overseas travel by financial year detailing officer/member position, destination, reason for travel, agency cost, contribution from other agencies or sources, and total costs	Sep-2013	Annual	n/a	Yes
Queensland Multicultural Policy Data	– performance indicators relating to improved cultural competence of staff – improved access to interpreters for clients when accessing services – improved communication and engagement with culturally and linguistically diverse (CALD) communities and/or organisations – Improved recruitment and retention strategies for staff from CALD backgrounds	Sep-2013	Annual - calendar year	n/a	Yes
Right to Information Disclosure Log	List of Right to Information applications in the department's disclosure log. Contains departmental reference, the date the access application was made valid and a summary of the request for information	Sep-2013	Quarterly	n/a	Yes

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Dataset name	Description of data	Target date of publishing	Frequency of update	End of release date	Open licence
Appeals Data	De-identified list of appeals and declarations lodged in the Planning and Environment Court and notified to the Chief Executive	Dec-2013	Annual - calendar year	n/a	Yes
Corporate Gifts Register	Register of gifts received by DSDIP Staff	Dec-2013	Annual	n/a	Yes
Industry Development Directories	Contact directory data, including information of companies in the defence, pharmaceutical and therapeutics, marine, aviation, clean technologies and fibre composites industries - data may be de-identified or aggregated where necessary	Dec-2013	Annual	n/a	Yes
Coordinated Project Delivery	Coordinator-General data – updates to release of State development areas, as well as mining, agricultural and mixed use mapping data	Dec-2013	Data updates provided when changes are published	n/a	tba
Community Infrastructure Designation (CID)	Details of community infrastructure designations by Minister, time, nature of infrastructure and location. Provides historical and administrative information for past designations of community infrastructure	Mar-2014	Annual - calendar year	n/a	Yes
Ministerial Call-in Data	Provides details of development applications called in by the Minister for review and decision-making	Mar-2014	Annual - calendar year	n/a	Yes
Planning Policy Data	Geospatial information from the departments State Planning Policy and State Planning Regulatory Provision GIS systems. Available through QGIS or as CSV exports as required.	Jun-2014	Annual - calendar year	Jun-2019	Yes
Corporate Data	Further release of corporate data provided by the department	Jun-2014	Annual - calendar year	n/a	Yes

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Dataset name	Description of data	Target date of publishing	Frequency of update	End of release date	Open licence
Departmental Performance Data	Strategic performance reporting and financial data (including depreciation and amortisation) relating to government targets	Sep-2014	Annual - financial year	n/a	Yes
Procurement and Contract Register Data	Data containing the value of contracts, dates, the name (e.g. company or organisation) of the successful offeror - de-identified where necessary	Sep-2014	Annual - financial year	n/a	Yes
Corporate Human Resources Data	De-identified register of departmental staff containing FTE numbers, age ranges, locations by region and classifications	Dec-2014	Annual - calendar year	n/a	Yes
Executive Correspondence Statistics and Briefing Note Data	Statistics on outgoing departmental correspondence organised by top-5 themes. De-identified briefing note statistics	Dec-2014	Quarterly	n/a	Yes
Land Acquisition Data	De-identified data relating to the acquisition of land by the department. Includes lot and plan information and project progress dates.	Jun-2015	Annual - financial year	n/a	Yes
Land Sales Register Data	De-identified data relating to the sale of land by the department. Includes lot and plan information, valuations and project progress dates.	Jun-2015	Annual - financial year	n/a	Yes
Register of Stakeholder Consultation Data	This dataset shows the regional plan boundaries as determined by the Department of State Development, Infrastructure and Planning. These are gazetted administrative boundaries only. Current at the date of publication only.	Jun-2015	Twice every five years	Dec-2019	Yes
Significant Project Data	Data pertaining to significant state projects overseen by the Coordinated Project Delivery division. Includes project names, regions, total costs, number of jobs created	Jun-2015	Twice every five years	Dec-2019	Yes

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Dataset name	Description of data	Target date of publishing	Frequency of update	End of release date	Open licence
Development Assessment Register Data	De-identified data from the development assessment register, containing number of developments, regions, costs and state interest data	Jun-2015	Twice every five years	Dec-2019	Yes
Records Database	Dataset containing de-identified meta-data from the electronic document record management system.	Dec-2015	Quarterly	n/a	Yes
New Corporate data (Strategy and Governance)	Further releases through automated RTI process	2016	Annual	tba	tba
Spatial data releases - review of new data	Further releases through automated RTI process	2016	Annual	tba	tba
State development business group - review of new data	Further releases through automated RTI process	2016	Annual	tba	tba
Planning data business group - review of new data	Further releases through automated RTI process	2016	Annual	tba	tba
Major Projects business group - review of new data	Further releases through automated RTI process	2016	Annual	tba	tba
Land and Asset Management - review of new data	Further releases through automated RTI process	2016	Annual	tba	tba
Regional Services data - review of new data	Further releases through automated RTI process	2016	Annual	tba	tba
Economic Development Queensland (EDQ) data - review of new data	Further releases through automated RTI process	2016	Annual	tba	tba
Coordinator General - review of new data	Further releases through automated RTI process	2016	Annual	tba	tba

Revised 8 May 2014

Document change control – version history

Version Number	Date	Nature of amendment
V3	8/05/2014	Appendix updated – Datasets to be released and release timeline

Revised 8 May 2014