State Library of Queensland

Open data strategy action plan 2023-24

PURPOSE

State Library of Queensland champions open access to information and ideas as a key enabler for a strong, well-informed and innovative society through its **Open Data Strategy 2022-24**.

The *Open data strategy action plan 2023-24* outlines activities and processes that will enable State Library to deliver on the strategy and foster a library culture that openly shares, enables co-creation and enhances innovative service improvement.

Each year, State Library completes an open data maturity assessment via the **Open Data Pathway**. 2022-2023 results are available to **view online**. Past results can be found on the **Queensland Government Open Data Portal**.

Action	Accountable / Responsible	Open Data Strategy Links	State Library Strategic Plan Links
Data management processes			
1. Release data as per the data release schedule (Appendix A), meeting State Library standards and with explanatory documentation	Digital Library Initiatives, Office of the State Librarian, Local Government Coordination, Queensland Memory	'Share first' for mutual benefit	Prioritise easy to find and use information
2. Complete data review of existing data sets on **Queensland Government Open Data Portal**: • Confirm all data meets **Queensland Government data standards** and has all required documentation (e.g. explanatory notes) • Confirm existing data is up-to-date • Provide recommendations for improving **data usability rating** (where required)	Digital Library Initiatives	Enhance innovation through service improvement	Prioritise easy to find and use information
3. Development of a forward program of activities to facilitate momentum in open data strategies (Appendix C)	Digital Library Initiatives	Enable co-creation with learning and engagement	Build inclusive digital experiences
4. Complete a review of State Library's Open Data release procedures to ensure appropriate data governance is ongoing	Digital Library Initiatives	Enhance innovation through service improvement	Prioritise easy to find and use information

Action	Accountable / Responsible	Open Data Strategy Links	State Library Strategic Plan Links
Knowledge and skills			
1. Investigate further applications for artificial intelligence and machine learning with collection materials through the 2023 Digital collections catalyst project and outcomes	Digital Library Initiatives	Enable co-creation with learning and engagement	Build inclusive digital experiences Deepen our agility
2. Develop a forward schedule of training options for new and existing staff including: • Inclusion of online training modules in PPP and new employee packs • Promotion of online modules in internal staff communication • Explore options for in person training for the development and maintenance of new and existing data sets	Digital Library Initiatives	Enhance innovation through service improvement	Invest in our people Champion an enriching workplace
3. Investigate opportunities to explore the intersection of Indigenous Cultural and Intellectual Property and Open Data practices	Digital Library Initiatives	Enhance innovation through service improvement	Decolonise our collections and practices
Strategic oversight			
1. Reassess our level of maturity through the Open Data Institute audit tool and set the next annual target in October 2023	Digital Library Initiatives, Open Data stakeholders	Enhance innovation through service improvement	Prioritise easy to find and use information
2. Represent State Library on the Queensland Government Open Data Senior Officers Working Group	Digital Library Initiatives	Enhance innovation through service improvement	Prioritise easy to find and use information

Action	Accountable / Responsible	Open Data Strategy Links	State Library Strategic Plan Links
Customer support and engagement			
1. Delivery of an online Open Data Foundry that: • Makes our digitised collections and collection data sets more accessible and increases their use • Supports the use of our collections in research and scholarship • Encourages the development of creative and experimental projects with our collections • Promotes accountability and transparency in our data development	Digital Library Initiatives, Web services	Enable co-creation with learning and engagement	Prioritise easy to find and use information Build inclusive digital experiences
2. Delivery of the 2024 Making meaning: collections as data symposium	Digital Library Initiatives	Enable co-creation with learning and engagement	Build inclusive digital experiences Attract new audiences Deepen our agility
3. Development of new data sets per Appendix B	Digital Delivery, Office of the State Librarian, Local Government Coordination, Queensland Memory, Web Services	'Share first' for mutual benefit	Prioritise easy to find and use information
Investment and financial reporting			
1. Analyse usage statistics and identify trends in access and use to inform future dataset creation decisions	Digital Library Initiatives	Enhance innovation through service improvement	Enable co-creation with learning and engagement
2. Show how our open datasets could be useful to new users, through visualisation projects featuring State Library data, collections and exhibitions.	Digital Library Initiatives	Enable co-creation with learning and engagement	Build inclusive digital experiences Prioritise easy to find and use information

Appendix A Data release schedule 2023-24 (additions to existing datasets)

Release date	Dataset title	Portal URL	Description
First week of each month	Catalogue searches	**https://data.qld.gov.au/dataset/state-library-of- queensland-catalogue-searches**	Search strings from State Library's catalogue each month.
First week of each month	Unstacked logs - Catalogue usage	**https://data.qld.gov.au/dataset/slq-unstacked-logs**	Monthly logs of State Library's Unstacked interface. Includes metadata about viewed items and activity details.
Quarterly	Contract disclosure	**https://www.data.qld.gov.au/dataset/state-library-of- queensland-contract-disclosure**	State Library of Queensland contract disclosure reporting for all awarded contracts over $10,000
Yearly August	Open Data Maturity Assessments	**https://www.data.qld.gov.au/dataset/slq-open-data- maturity-assessments**	State Library's annual scores and goals set using the Open Data Institute's Maturity Assessment
Yearly September	Overseas travel	**https://data.qld.gov.au/dataset/slq-overseas-travel**	Annual overseas travel by State Library staff, including name and position, destination, reason, agency costs and external contributions.
Yearly September	Consultancies	**https://data.qld.gov.au/dataset/slq-consultancies**	Details of consultancies employed by State Library.
Yearly October	Library membership	**https://data.qld.gov.au/dataset/library-membership- state-library-of-queensland**	Library membership for State Library, including suburb, postcode, country and date.
Yearly March	Queensland public libraries directory	**https://data.qld.gov.au/dataset/public-libraries**	Names, addresses, hours, contacts, and coordinates for all the public library branches in Queensland.
Yearly March	Queensland public libraries annual statistics	**https://data.qld.gov.au/dataset/slq-qld-public- libraries-annual-statistics**	Annual data on Public Library Services from each council and branch. Includes expenditure, collections, usage, membership, events, services, facilities, and hours.
Yearly May	Collection items in Aboriginal and Torres Strait Islander languages	**https://www.data.qld.gov.au/dataset/slq-atsi- language-materials**	Collections metadata for over 600 items identified in Aboriginal and Torres Strait Islander languages in State Library's collection

Appendix B New datasets to release in 2023-24

New / updated dataset title	Description	Category
State Library websites usage (new)	Visits to and content usage within public State Library Internet domains, sourced using Google Analytics	Service
Visitation to State Library (new)	Visitation to the State Library building, sourced from People Counter statistics	Service
Archival collections (new)	Collections metadata for archival collections held at State Library. This data has a potential use case for loading our archival holdings to Wikidata	Collections
Digital content (new & updated)	Thematic curated datasets of digital collections metadata in the State Library collection	Collections
Regulation and compliance (new & updated)	Data sets relating to State Library operations released for accountability and transparency (e.g. contracts and overseas travel)	Service
Catalogue searches (updated)	Updated data structure in catalogue searches dataset to include raw data logs, including date of search	Service
Digital Collections Catalyst outcomes (new)	Open data outcomes from the digital experience developed by the Digital Collections Catalyst in Residence	Collections/ Engagement
Queensland Memory Awards outcomes (new, when generated)	Open data outcomes from projects created by researchers working under fellowships, awards, and residencies as part of the Queensland Memory Awards	Collections/ Engagement

Appendix C Forward activities plan 2024-2025

Action	Accountable / Responsible
1. Investigate options for participation in GovHack activities from 2024 onwards	Digital Library Initiatives, Applied Creativity
2. Investigate options for university and student engagement with datasets when Open Data Lab is released	Digital Library Initiatives
3. Explore opportunities to support Queensland Public Libraries in the development and release of data sets through engagement and training activities	Manager, Local Government Coordination, Digital Library Initiatives
4. Investigate available built environment metrics for State Library's physical locations for release as future data sets	Digital Library Initiatives