

Open Data Strategy 2023–2025

The DESI vision Queensland is celebrated as one of the world’s most diverse natural environments, for our world-leading science and our welcoming and inclusive communities.

Open Data supports our department’s strategic vision when we make our data accessible to the environment and science community.

Data is vital to improving outcomes for Queenslanders. Open Data helps to:

- foster transparent, accountable, efficient, responsive and effective government
- support the design, delivery and assessment of better services for citizens and businesses
- improve the evidence-base for policy and programs
- provide major opportunities for innovation and underpin growth of the digital economy.

Queensland Government’s commitment to open data, as outlined in the Queensland Government Open Data Policy Statement, is to implement a process to make our data available wherever possible to the public.

Our principles

We commit to the six principles from the International Open Data Charter:

1. Open by default
2. Timely and comprehensive
3. Accessible and useable
4. Comparable and interoperable
5. For improved governance and citizen engagement
6. For inclusive development and innovation

Open

Where appropriate and in the public interest, data will be made available under the least restrictive licence allowing its use and reuse to support innovation and entrepreneurial activities.

Targeted

All data that is released will serve a purpose to drive research and discussion into its interpretation to inform future improvement.

Accessible

Validated data will be published in appropriate formats to maximise flexibility of user experiences, access and avoid misinterpretation or misuse of information.

Secure

Data will be available in de-identified and confidential forms by establishing a robust publication process to identify and protect personal and confidential information.

Release strategy

Objective

Release non-sensitive data to encourage its reuse to support innovation, improve service delivery and inform policy across all sectors of the Queensland economy. In addition to the Open Data Strategy, the department maintains a public register of records related to the regulation of environmentally relevant activities.



Publication

We will publish data in line with set standards, having regard to public interest, feedback from stakeholders, and potential social or economic value.



Governance

To ensure we are meeting our objectives, we will report through divisional committees and senior leadership teams.



Assessment

We will assess the suitability of data for release in accordance with relevant legislation, administrative instruments, policies and guidelines.



Management

We will:

- improve the quality of our open data
- improve the availability of spatial data
- stocktake datasets currently published
- improve the currency of our open data.

Our data includes

Annually published data

- Queensland Heritage Register
- Coastal data systems
- Overseas travel
- Wildlife distribution and densities
- Consultancy spending
- Waste and recycling
- Botanical dictionary of Queensland

Weekly, monthly and quarterly published data

- Public register portal
- Suitable operator register/ environmental authorities register
- Progressive rehabilitation and closure plans
- National parks camping and vehicle permits

APIs and hourly published data

- Biodiversity
- Air quality
- Ambient estuarine water quality monitoring
- Wildlife
- Coastal

Exclusions

We will not publish information, the disclosure of which would be contrary to the public interest, as set out in:

- the *Right to Information Act 2009* as being exempt information (s.48) or contrary to public interest information (s.49), or
- the *Information Privacy Act 2009* in line with our obligations to comply with the eleven Information Privacy Principles (s.26 and s.27).

We will not publish information which is subject to commercial-in-confidence and Cabinet-in-confidence obligations.