






TMR Open Data Strategy 2020-23

The Department of Transport and Main Roads (TMR) shares the Queensland Government's commitment to "build a trusted data ecosystem that makes important data open for anyone to access, use and share."

TMR objective	Open Data Priorities:	We will achieve this by:
 <p>ACCESSIBLE</p>	<p>Accessible and usable</p> <p>We ensure the open data we share with the public is easy to find, easy to understand and easy to use.</p>	<ul style="list-style-type: none"> Releasing data in open formats that is human and machine readable and accompanied by high-quality support documentation. Releasing data under suitable open licenses (Creative Commons CC-BY) to allow for maximum re-usability.
 <p>SAFE</p>	<p>Open by default</p> <p>We contribute to greater public sector accountability and increasing trust in government through the secure release of open data.</p>	<ul style="list-style-type: none"> Releasing non-sensitive government held data wherever possible through a robust and secure process that ensures no personal or sensitive data is released. Releasing a publicly accessible registry of unpublished datasets.
 <p>RESPONSIVE</p>	<p>Timely and comprehensive</p> <p>We maintain an efficient publication pipeline and respond to public requests for data in timely manner to maximise the relevance and value of our open data.</p>	<ul style="list-style-type: none"> Implementing aspects of automation in alignment with the Transport Data Exchange (TDx) framework to increase the efficiency of our data publication pipeline, allowing us to be more responsive to our customers and publish more data, more often. Having a specialised team that coordinates open data for TMR and who understand and can address the risks and complexities of publishing open data.
 <p>EFFICIENT</p>	<p>For inclusive development and innovation</p> <p>We release open data to support individuals, researchers, business and government to develop innovative services that create social and/or economic value.</p>	<ul style="list-style-type: none"> Working in partnership with communities, industry, research-based organisations, academia and other government departments to ensure the data we publish is of value. Governance by design, allowing us to create value through innovation, development and exploration, and provide accountability and control systems commensurate with the risks involved.
 <p>SUSTAINABLE</p>	<p>For improved governance and citizen engagement</p> <p>We find the right balance between using government resources to deliver a sustainable open data program and creating value for data consumers and the public now and into the future.</p>	<ul style="list-style-type: none"> Periodically reviewing our open data program to ensure we are publishing high quality data correctly and with the best use of resources. Automating aspects of the publication and refresh process in alignment with the TDx framework to improve timeliness and frequency of delivery with lower overheads.

Indicators of success:

- TMR data on the QLD Open Data portal is easy to discover, easy to use, easy to understand and is appropriately licensed.
- All high-value datasets collected by the department are assessed and data that can be released (e.g. non-sensitive data that does not compromise citizens' right to privacy) is published openly.
- The public can easily discover what datasets have not been published and understand why.
- Data is published in as complete a form as possible when it is safe to do so (e.g. unit record data may need to be aggregated if its release has potential to compromise a citizen's right to privacy).
- Data publication schedules and data requests/enquiries are responded to within agreed timeframes.
- TMR data is of sufficient quality to be used, trusted and valued by data consumers for a variety of innovations and advancements.
- Data consumers have confidence and trust in the continuity of data supply and in the frequency of data updates.
- Opportunities for ongoing improvement to TMR's Open Data Program are identified and implemented.