

State overview

Figure 1:Queensland's transport and road system map

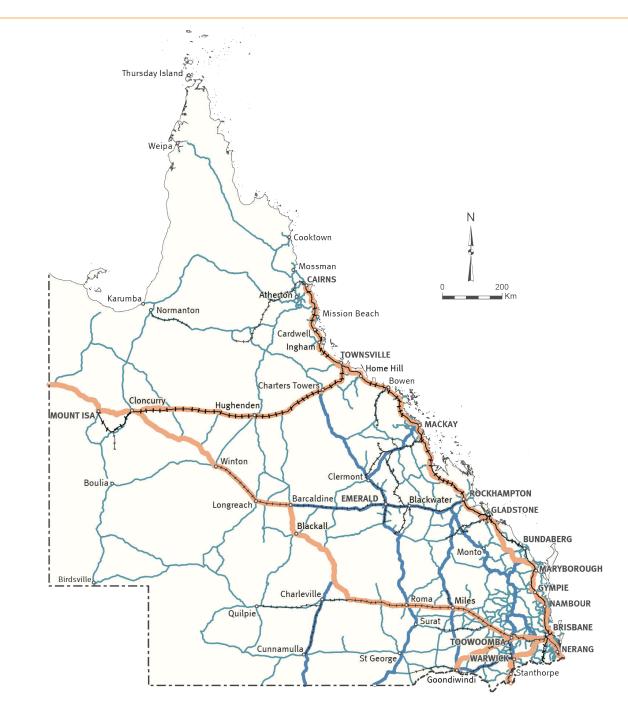
Legend

National road network

National rail network
Other railway

State strategic road network

State regional and other district road



State-controlled transport and road infrastructure

Rail

Transport Service Contracts support effective passenger and regional freight rail services across Queensland; and provide a flexible, accountable and transparent mechanism for the government to satisfy its transport policy objectives.

In addition to public transport services, the Transport Service Contract with Queensland Rail provides funding for maintenance, renewal and the upgrading of rail assets such as track, bridges, signalling equipment, stations and rollingstock. Queensland Rail operates and manages approximately 7,212km of rail network in Queensland. Queensland's rail network is shown in Queensland's transport and road system map (Figure 1).

Aurizon operates regional services for general freight and livestock under Transport Service Contracts.

Details of rail infrastructure projects are listed under the statewide commitments section or the relevant district tables where applicable.

Maritime

Transport and Main Roads owns, manages and operates maritime infrastructure across Queensland, including boat ramps, pontoons, jetties, floating walkways, dredging works and navigation aids. The department also funds the construction and ongoing structural maintenance of recreational boating facilities. The local managing authority provides the land-based infrastructure, such as car and trailer parking, manages the operations at the facility, and conducts day-to-day maintenance.

Details of maritime infrastructure projects are listed under the Statewide commitments section or the relevant district tables where applicable.

Cycleways

Transport and Main Roads plans, constructs, operates and also provides grants to local governments for cycleways across the state. Cycleways provide a flexible and efficient form of transport with direct economic, health and other benefits for individuals and for the community. Investment in cycling infrastructure provides direct connections that link people to work, education, recreation and services. Responsibility for ongoing asset management lies with either the department or local governments, depending on the asset owner.

Details of cycling infrastructure projects and programs are listed under the statewide commitments section or the relevant district tables.

Passenger Transport

The department delivers passenger transport facilities across all modes with a strong focus on bus facilities and modal interchanges, park 'n' rides, passenger transport network prioritisation, jetties, signage and way-finding, and long distance coach facilities.

Passenger transport infrastructure projects within this program have been identified to support targeted strategic network and system outcomes. These outcomes include increased efficiency, safety, inclusiveness, integration and connectivity. All of these elements collectively contribute to

improving travel choices for Queenslanders and enabling a network which is accessible to all.

Details of passenger transport facility projects are listed under the statewide commitments section or the relevant district tables.

Busways

Transport and Main Roads plans and delivers busways across south east Queensland, with the department currently maintaining 29km of dedicated busways.

Busways are an essential part of the integrated passenger transport network and provide dedicated road space to help improve bus journey times and reliability. The busways also increase overall network capacity and facilitate more efficient movement of people across our network.

Light Rail

Transport and Main Roads provides funding for the construction of light rail infrastructure, using rollingstock similar to a tramway. Light rail infrastructure generally operates at a higher capacity, with an exclusive right-of-way.

The Gold Coast light rail system is Queensland's only light rail infrastructure service.

State-controlled roads

Queensland's state-controlled roads are managed and operated by the department. Queensland has the longest state-controlled road network of any Australian state or territory, with 33,343km of roads. Queensland's state-controlled roads consist of roads on the National Land Transport Network and other state-controlled roads. The different classes of roads are shown in Figure 1.

The state-controlled road network includes the major traffic carrying and linking roads across Queensland – 80% of Queensland's road traffic is carried on state-controlled roads. State-controlled roads carry traffic volumes ranging from less than 50 vehicles per day to more than 149,000 vehicles per day. These roads are used for a wide range of purposes including freight, tourist trips, daily commutes, access to services and recreation.

The estimated gross replacement value of Queensland's state-controlled road network is \$69.84 billion (as at 30 June 2015) making it the Queensland Government's largest publicly owned physical infrastructure asset.

National Land Transport Network roads

Transport and Main Roads owns, manages and operates the National Land Transport Network in Queensland, including 4,991km of roads. The National Land Transport Network is a single integrated network of land transport linkages of strategic national importance and is based on national and inter-regional transport corridors including connections through urban areas, links to ports and airports, rail, road and intermodal connections. These are of critical importance to national and regional economic growth, development and connectivity.

Details of road projects on the National Land Transport Network can be found under the Statewide commitments section, and are listed under each district in the National Network section.

Other state-controlled roads

As shown in Figure 1, other state-controlled roads in Queensland include:

- state strategic roads (excluding National Land Transport Network identified above) – 4,108km
- regional and district roads 24,244km.

Local government-controlled roads

Local government-controlled roads are owned, managed and operated by various local governments across Queensland.

Details of projects on local government-controlled roads are listed under each district in the Local Network section.

Program allocation

National Network

Figure 2 depicts the 2016-17 program allocation to the National Network.

State Network

Figure 3 depicts the 2016-17 program allocation to the State Network.

Local Network

Figure 4 depicts the 2016-17 program allocation to the Local Network.





