

Domestic Capacity Calculation - Methodology

Where does the information come from?

Qantas, QantasLink, Jetstar, Virgin Blue and Tiger Airways provide their domestic schedules to Tourism Queensland on a monthly basis. A sample week from these schedules is used – usually the first full week of each month.

Which routes are monitored?

Tourism Queensland does not monitor every airport in the state, but concentrates on tracking capacity on the following routes:

- **Brisbane** from Sydney, Melbourne, Canberra, Darwin, Perth, Adelaide, Hobart, Newcastle, Alice Springs, Launceston
- **Cairns** from Brisbane, Sydney, Melbourne, Darwin, Alice Springs, Ayers Rock, Perth & Adelaide
- **Gold Coast** from Sydney, Melbourne, Adelaide, Newcastle & Canberra
- **Sunshine Coast** from Sydney & Melbourne
- **Hamilton Island** from Sydney, Brisbane & Melbourne
- **Townsville** from Brisbane, Sydney, Melbourne & Canberra
- **Rockhampton** from Brisbane, Sydney & Melbourne
- **Mackay** from Brisbane, Sydney & Melbourne
- **Whitsunday Coast (Proserpine)** from Brisbane
- **Hervey Bay** from Brisbane & Sydney
- **Gladstone, Bundaberg, Emerald, Mount Isa, Longreach & Roma** from Brisbane

Other points to note:

- Only inbound capacity on these routes is reported.
- Only interstate services and intrastate flights from Brisbane are counted in the report.
- Intrastate services to Brisbane are not included to avoid double counting of these services when calculating total inbound domestic capacity to Queensland.
- Services from both Tullamarine and Avalon airports are grouped under “Melbourne”.

Which airlines are included?

Capacity for the following airlines is measured: Qantas, QantasLink, Jetstar, Virgin Blue and Tiger Airways. Scheduled and charter services operated to or within Queensland by Skytrans, Aero-Tropics, Brindabella Airlines Regional Pacific Airlines and any airlines other than Qantas, QantasLink, Jetstar, Virgin Blue and Tiger Airways are not included.

Why can't I match Tourism Queensland's capacity calculations?

Tourism Queensland prepares its capacity reports before the start of the relevant month. The actual capacity available to the airport can be affected by last minute cancellations and/or changes to the aircraft deployed on the services. In addition, the airlines can offer more capacity at peak travel times such as the Christmas period and around school holidays.

The capacity calculations may also be difficult to match as:

- A sample week from each month is used.
- The report does not include intrastate services with the exception of flights from Brisbane as Queensland's capital city airport.
- Most regional airlines are not included in Tourism Queensland's estimate.

The total capacity to Queensland estimate is not able to be replicated by summing capacity to the various airports. This is because total Queensland capacity has been calculated to avoid the double counting of some QantasLink services (operating Brisbane-Gladstone-Rockhampton-Mackay-Townsville-Cairns, and Brisbane-Rockhampton-Mackay-Townsville-Cairns).