

Domestic Capacity Calculation - Methodology

Where does the information come from?

Qantas, QantasLink, Jetstar, Virgin Australia, Air Australia (former Strategic Airlines) and Tiger Airways Australia provide their domestic schedules to Tourism Queensland on a monthly basis. A weekly average for the month is taken from these schedules and used to estimate the number of seats per week into each region.

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 Adelaide, Alice Springs, Canberra, Darwin, Hobart, Launceston, Melbourne Avalon, Melbourne Tullamarine, Newcastle, Perth and Sydney. Qantas services to Broome and Karratha in Western Australia are not included. Air Australia services to Port Hedland are also excluded.
- Cairns from Adelaide, Alice Springs, Ayers Rock, Brisbane, Darwin, Gold Coast, Melbourne Avalon, Melbourne Tullamarine, Perth and Sydney.
- Gold Coast from Adelaide, Cairns, Canberra, Hobart, Melbourne Avalon, Melbourne Tullamarine, Newcastle, Perth and Sydney.
- Sunshine Coast from Adelaide, Melbourne Avalon, Melbourne Tullamarine and Sydney.
- Hamilton Island from Brisbane, Melbourne Avalon, Melbourne Tullamarine and Sydney.
- Whitsunday Coast (Proserpine) from Brisbane and Sydney.
- Mackay from Brisbane, Melbourne Avalon, Melbourne Tullamarine and Sydney.
- Townsville from Brisbane, Canberra, Melbourne Avalon, Melbourne Tullamarine and Sydney.
- Rockhampton from Brisbane, Melbourne Avalon, Melbourne Tullamarine and Sydney.
- Hervey Bay from Brisbane and 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 and the Gold Coast-Cairns route 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 Australia, Air Australia and Tiger Airways Australia.

Scheduled and charter services operated to or within Queensland by Skytrans, Brindabella Airlines, Regional Express, and any airlines other than those outlined above 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:

- Flights are an average week for each month.
- The report does not include intrastate services with the exception of flights from Brisbane as Queensland's capital city airport and the Cairns-Gold Coast linking two large tourism destinations
- 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).