

Question on notice no. 237

Portfolio question number: SQ22-000833

2022-23 Budget estimates October and November

**Rural and Regional Affairs and Transport Committee, Infrastructure,
Transport, Regional Development, Communications and the Arts Portfolio**

Senator Larissa Waters: asked the Airservices Australia on 7 December 2022—

The number of flights experienced by Brisbane residents significantly exceeds the daily flight numbers specified in the EIS for the parallel runway. The draft PIR report makes no mention of the anticipated increase in flight numbers associated with Airservices' aggressive growth strategy including Airservices' support for BAC's recently announced third airport terminal.

Given that Airservices has estimated the growth in flights associated with the establishment of a third terminal in order to plan and design for the implications on the Brisbane airspace, please provide information regarding the volume and routing of the anticipated flight numbers:

Predicted in the 2007 MDP/EIS

In November 2022;

Projected for 2027

Projected for full capacity during the 2032 Olympics.

Answer —

Please find answer attached.

Rural and Regional Affairs and Transport

QUESTION ON NOTICE

Budget Estimates 2022 - 2023

Infrastructure, Transport, Regional Development, Communications and the Arts

Committee Question Number: 237

Departmental Question Number: SQ22-000833

Division/Agency Name: Agency - Airservices Australia

Hansard Reference: Written (7 December 2022)

Topic: Flight numbers and projections

Senator Larissa Waters asked:

The number of flights experienced by Brisbane residents significantly exceeds the daily flight numbers specified in the EIS for the parallel runway. The draft PIR report makes no mention of the anticipated increase in flight numbers associated with Airservices' aggressive growth strategy including Airservices' support for BAC's recently announced third airport terminal. Given that Airservices has estimated the growth in flights associated with the establishment of a third terminal in order to plan and design for the implications on the Brisbane airspace, please provide information regarding the volume and routing of the anticipated flight numbers:

- Predicted in the 2007 MDP/EIS
- In November 2022;
- Projected for 2027
- Projected for full capacity during the 2032 Olympics.

Answer:

Brisbane Airport Corporation (BAC) developed the Environmental Impact Statement (EIS) and Major Development Plan (MDP) as part of its approval process for the New Parallel Runway (NPR) project. Table 2.4d in Chapter A2 of the EIS/MDP provides aircraft movement forecasts at 5 yearly intervals for 2004-05 to 2034-35, which were prepared by BAC. The EIS/MDP documents can be accessed on BAC's website at:

<https://www.bne.com.au/corporate/projects/bne-projects/completed-projects/brisbanes-new-runway/planning>

Actual aircraft data taken from Airservices' Noise and Flight Path Monitoring System (NFPMS) indicates there has been 170,000 movements between November 2021 to October 2022.

The Brisbane Airport 2020 Master Plan provides annual aircraft movement forecasts for the years 2018-2019 to 2040-41. These forecasts were developed by BAC prior to the COVID-19 pandemic and prior to the announcement of the host city for the 2032 Olympics. Updated forecasts will be required for the Brisbane Airport 2025 Master Plan.

The Brisbane Airport 2020 Master Plan can be accessed on BAC's website at:

https://www.bne.com.au/sites/default/files/docs/Brisbane-Airport-2020-Master-Plan_0.pdf

Aircraft will use the same runways and flight paths as current aircraft subject to the changes made in response to PIR recommendations, which will consider flight path routing as part of the design process. The *Flight Path Design Principles* guide Airservices Australia's design, development and decision-making regarding flight paths. The Principles can be accessed on Airservices' website at: <https://www.airservicesaustralia.com/wp-content/uploads/Airservices-Flight-Path-Design-Principles.pdf>