

Master Plan 2039

Frequently Asked Questions



Q: Why is Sydney Airport preparing a new Master Plan?

A: Every five years, Australia's major airports are required to prepare and submit a 20-year master plan to the Australian Government for approval. Sydney Airport's existing Master Plan 2033 was approved in 2014. A new master plan – known as Master Plan 2039 – is now being prepared for the period 2019 to 2039.

Airport master plans outline the strategic direction for development of an airport over the next 20 years. They include development objectives, assessments of the future needs of airlines and other airport users, land use zoning plans, forecast changes in the number of airline passengers, flights and the volume of air freight, and information about aircraft noise.

They also include strategies to manage environmental impacts, plans to manage aircraft noise and a plan to improve ground transport access within and around the airport.

Q: What steps are involved in preparing a Master Plan?

A: As part of the process of developing Master Plan 2039, Sydney Airport has prepared and is now publicly exhibiting a preliminary draft of Master Plan 2039. The public exhibition period is from 27 August 2018 until 20 November 2018.

We invite the community and other stakeholders to view Master Plan 2039 and make a submission. After considering submissions, Master Plan 2039 will be revised where appropriate and submitted as a Draft Master Plan to the Australian Government for consideration.

Q: What has Sydney Airport done to implement the existing Master Plan 2033?

A: Sydney Airport has invested more than \$4.3 billion since 2002 to improve facilities and services for passengers, enhance airport capacity to meet growing demand, further strengthen safety and security, upgrade ground transport access and deliver environmental improvements.

Over the five years, priorities when implementing the existing Master Plan included:

- More than \$200 million invested to upgrade airport roads, improve traffic flow and reduce congestion
- Major upgrades in the T1 International (T1) Terminal, upgrading the baggage handling system and improving the passenger experience for the more than 16 million passengers who pass through T1 every year
- Ongoing works to improve runways, taxiways, aircraft parking areas and other airfield infrastructure
- New high intensity approach lights to allow more aircraft to land safely during low-visibility conditions
- New shared pedestrian / cycle path linking the T1 precinct to off-airport cycleways
- New initiatives to reduce Sydney Airport's carbon footprint, including a new solar array generating around half a megawatt of clean green renewable energy
- New airport hotel in the T2/T3 Domestic (T2/T3) Terminal precinct.

Q: How is Master Plan 2039 different to Master Plan 2033?

A: Master Plan 2039 refreshes Sydney Airport's existing Master Plan 2033 and extends the planning period to 2039.

It includes development plans that reflect changes over the past five years, including new forecasts for the number of airline passengers, aircraft movements and the volume of airfreight passing through the airport, changes in safety and security requirements and the NSW Government's plans to upgrade roads leading to and from the airport.

Master Plan 2039 also takes into account the Australian Government's commitment to open the new Western Sydney Airport by late 2026.

Q: Is air travel forecast to increase over the next 20 years?

A: With the Australian and NSW economies growing strongly, more people are choosing to fly than ever before.

Master Plan 2039 shows that the total number of airline passengers at Sydney Airport is forecast to increase from 43.3 million in 2017 to 65.6 million in 2039.

Over that same period, the number of flights in and out of Sydney Airport is forecast to increase from around 350,000 in 2017 to more than 408,000 in 2039. The annual volume of air freight is forecast to reach around one million tonnes by 2039.

These forecasts assume that from late 2026, Sydney's aviation demand will be served by two international airports, being Sydney Airport and Western Sydney Airport.

Q: How will Sydney Airport accommodate forecast growth in air travel?

A: Sydney Airport will accommodate forecast growth in air travel by progressively upgrading and expanding airport infrastructure and facilities – passenger terminals, freight facilities, taxiways, hangars, aprons, aircraft parking and ground transport facilities.

The road network in and around Sydney Airport's passenger terminals will also continue to be upgraded to improve road network performance. Master Plan 2039 includes a Five-Year Ground Transport Plan and a 20-Year Ground Transport Strategy detailing the proposed developments.

Master Plan 2039 assumes there will be:

- No change to the existing curfew arrangement
- No change to the aircraft movement cap
- No change to noise sharing arrangements
- No change to regional airline access arrangements
- No new flight paths or runways.



Q: Will growth in air travel at Sydney Airport create jobs and deliver economic growth?

A: Sydney Airport is Australia's largest transport and logistics hub and is a major generator of jobs and economic growth across Sydney, NSW and Australia.

A 2017 study by Deloitte Access Economics measured the economic contribution Sydney Airport makes today, and showed how it will increase significantly over the next 20 years. It found that Sydney Airport generates or facilitates (directly and indirectly):

- 338,500 full-time jobs, forecast to increase to over 414,000 by 2039. Of these, 30,900 jobs are at the airport itself, spread across more than 800 individual businesses
- \$38 billion in economic activity, equivalent to 6.8 percent of the NSW economy and 2.2 percent of the Australian economy. This is forecast to increase to \$52.6 billion by 2039.

Q: How are Sydney Airport and the aviation industry addressing aircraft noise impacts?

A: Sydney Airport acknowledges that noise from aircraft operations continues to be one of the most significant environmental issues for people living around airports or underneath or near flight paths. Sydney Airport is committed to working with the community, governments and the aviation industry to manage and mitigate aircraft noise impacts in these areas.

While improvements in technology continue to see next generation aircraft being quieter and more efficient than the older aircraft types they replace, the increasing frequency of flights has become more of an issue of concern for many in the community.

Some of Sydney Airport's key initiatives to manage aircraft noise impacts include:

- Continuing to provide and maintain the necessary on-airport infrastructure that allows noise sharing
- Investing in infrastructure to support next generation quieter aircraft
- Working closely with the Australian, NSW and local governments to ensure appropriate planning policies are in place
- Consulting and engaging with the local community, such as the Sydney Airport Community Forum.

Master Plan 2039 assumes no change to the curfew, aircraft movement cap or noise sharing arrangements and no change to flight paths.

Q: How will ground transport access to Sydney Airport be improved?

A: Ensuring passengers, visitors and airport workers can get to and from Sydney Airport efficiently and in a timely manner is vitally important. The Five-Year Ground Transport Plan detailed in Master Plan 2039 builds on recently completed initiatives, and includes further measures to improve traffic flow, reduce congestion and encourage public transport.

Since 2015, Sydney Airport has invested more than \$200 million to upgrade airport roads, improve traffic flow and reduce congestion in both the T1 and T2/3 terminal precincts.

This work has complemented the road upgrades that have been or are being undertaken by the NSW Government in areas to the east, north and west of the airport.

Sydney Airport also continues to encourage more people who travel to or from the airport to do so by more sustainable transport modes, including public and active transport. Around 24 percent of all trips to the airport are now by rail, up from around 13 percent a decade ago.

Master Plan 2039 includes additional initiatives to improve ground transport access including: improved pick-up and drop-off facilities; better pedestrian and vehicle access; road upgrades and reconfigurations to improve traffic flow; and better access to public transport.

We are also working closely with the NSW Government on broader Sydney road projects where Sydney Airport may be affected.

Q: Where can I find out more about Master Plan 2039?

A: Sydney Airport is undertaking extensive community consultation with all key stakeholders including local government, Australian and NSW Government agencies, the aviation industry, business and community groups, as well as the broader community.

Copies of Master Plan 2039 and other resources can be downloaded at **www.masterplan2039.com.au**. Copies are also available for inspection in a number of locations around Sydney, including the airport. Community updates will be provided in local newspapers, and a series of Community Information Sessions will be held in public venues to allow the community to view the documents, and have any questions answered by Sydney Airport representatives.

For further information, refer to the Sydney Airport Master Plan website, phone the community information line on **1800 270 644** or email to **masterplan2039@syd.com.au**.

Q: How can I have my say?

A: Sydney Airport encourages you to view Master Plan 2039 and welcomes your feedback. Comments will be accepted until 20 November 2018. They should be in writing and must include your name and address. All submissions received will be carefully considered by Sydney Airport.

Submissions can be made through our website, by email, or by mail. Please check our website for more information on Master Plan 2039, including how to lodge your submission, or call the Community Information Line on **1800 270 644**.

