

**LIVERPOOL
CITY
COUNCIL**

LIVERPOOL THE AIRPORT CITY





**LIVERPOOL
POPULATION**

FROM THE MAYOR

We at Liverpool City Council have a clear vision of what the Western Sydney Aerotropolis will be and we are already doing the hard work when it comes to shaping its future.

The Aerotropolis will be a dynamic place to work or study – a place where innovation can flourish.

Liverpool, the gateway city to Western Sydney Airport, is the most connected city in Australia. Our location, astride the M5 and M7 motorways, the Hume Highway and a major rail freight corridor, delivers unsurpassed connectivity on the eastern seaboard.

When the new airport is built in 2026, two-thirds of the world's population will be half a day's flight away.

Major corporations know the strategic advantages of setting up in Liverpool – and appreciate the opportunity to work collaboratively with a stable, future-focused Council which understands their needs.

Amazon, global aerospace giant Northrop Grumman and international logistics leaders Toll and Rohlig are just a few of the big world players moving in. WSA Co – the company that will build and run the \$5.3billion airport – is based in the heart of our CBD.

There is room for much more in the Aerotropolis. Agribusiness, advanced manufacturing, tourism and renewable energy will all have their place in the near future.

We want to help your organisation make its mark on the Aerotropolis. We're open for business.



Liverpool Mayor Wendy Waller

Wendy Waller
Mayor

Liverpool is probably the best physically connected region in the country. That's an enormous natural advantage.

MARK PESCE
FUTURIST

WHY LIVERPOOL?



This investment in Moorebank will benefit both customers and the local economy by generating new jobs and providing small- and medium-sized Australian businesses with an opportunity to more easily access millions of customers across the country.

amazon

ROBERT BRUCE
Operations Director
Amazon Australia



We could have relocated anywhere in Australia but we decided to relocate to the Liverpool region because it really is the centre of Sydney. Liverpool Council are the most progressive council I've dealt with. They've been very supportive of investment in the Liverpool area.

**INGLIS
RIVERSIDE
STABLES**

MARK WEBSTER
Managing Director
Inglis Riverside Stables



Having great workforce availability, university proximity, that new defence industry precinct and the new university precinct at Badgerys Creek, it just seems perfect for us.

IAN IRVING
CEO
Global aerospace giant Northrop Grumman

NORTHROP GRUMMAN

**2036
331,000**

**2031
301,100**

**2026
274,800**

**2021
241,900**

**2016
214,100**

**2011
188,100**

SOURCE: DEPARTMENT OF PLANNING AND ENVIRONMENT

AEROTROPOLIS



WESTERN SYDNEY AIRPORT
BADGERYS CREEK

20 MINUTES
BY RAPID TRANSIT CORRIDOR

LIVERPOOL CBD



i DISTANCE FROM WESTERN SYDNEY AIRPORT TO LIVERPOOL CBD IS 18KM

Artist's impression only, not to scale.

TRANSFORMING AN AIRPORT

In a short space of time a 1780-hectare greenfields site within the Liverpool Local Government Area will be transformed into a fully functional international airport. But that's not where the story ends.

Between WSA and Liverpool there will be an aerotropolis – a vibrant, modern, campus-style commercial and manufacturing zone comprising an aerospace precinct, business parks and more.

WSA will attract a range of businesses whose proximity to international flights is vital to reach distant suppliers, customers and partners around the globe.

By 2031 the airport will generate 13,169 jobs with an additional 14,778 jobs in the surrounding precinct, stretching to Liverpool.* Global aerospace company Northrop Grumman will be the first tenant in the aerospace precinct, having committed to building a \$50 million centre of excellence, employing 500 people.

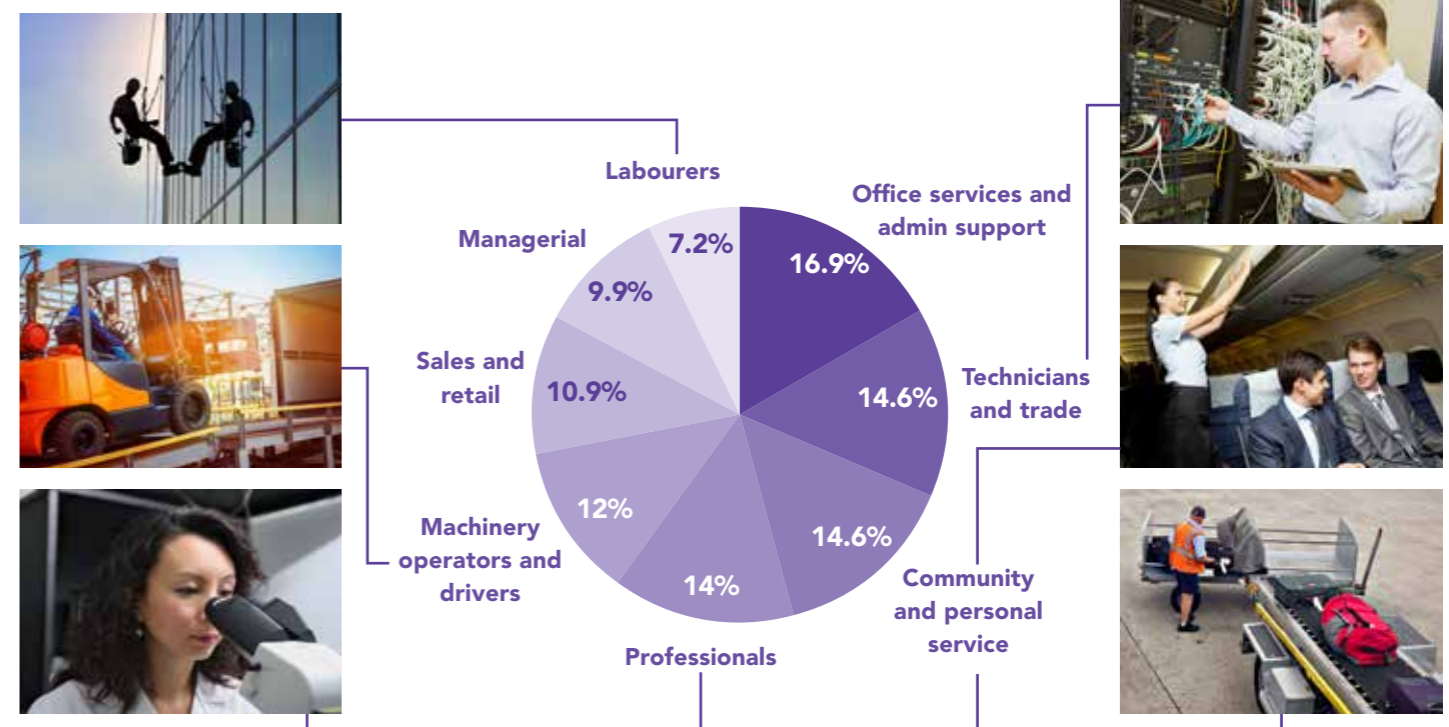
The airport and its aerotropolis will attract a broad range of jobs from quarantine inspectors and immigration officers to avionics engineers, hospitality workers and cleaners (See table). Liverpool's qualified professionals and skilled employees will be a major part of this exciting opportunity.

FUTURE GROWTH OPPORTUNITIES IN LIVERPOOL

- **Advanced manufacturing**
- **Aerospace and space**
- **Agribusiness**
- **Building and construction**
- **Education**
- **Health care and social assistance**
- **Professional services**
- **Retail**
- **Tourism**
- **Transport and logistics**

SOURCE: URBIS

WHAT KINDS OF JOBS WILL WSA CREATE?



SOURCE: DEPARTMENT OF INFRASTRUCTURE AND REGIONAL DEVELOPMENT

OPPORTUNITIES

AEROSPACE PRECINCT

AEROSPACE AND DEFENCE

WSA would be the perfect home for Australia's new space agency.

The Badgerys Creek site offers an ideal location for satellite research, manufacture and launch facilities. Liverpool is strategically positioned to drive future growth in aerospace and defence industries.

The Liverpool area has a long association with the Australian Army, stretching back to the 1880s when the Holsworthy Barracks were established.

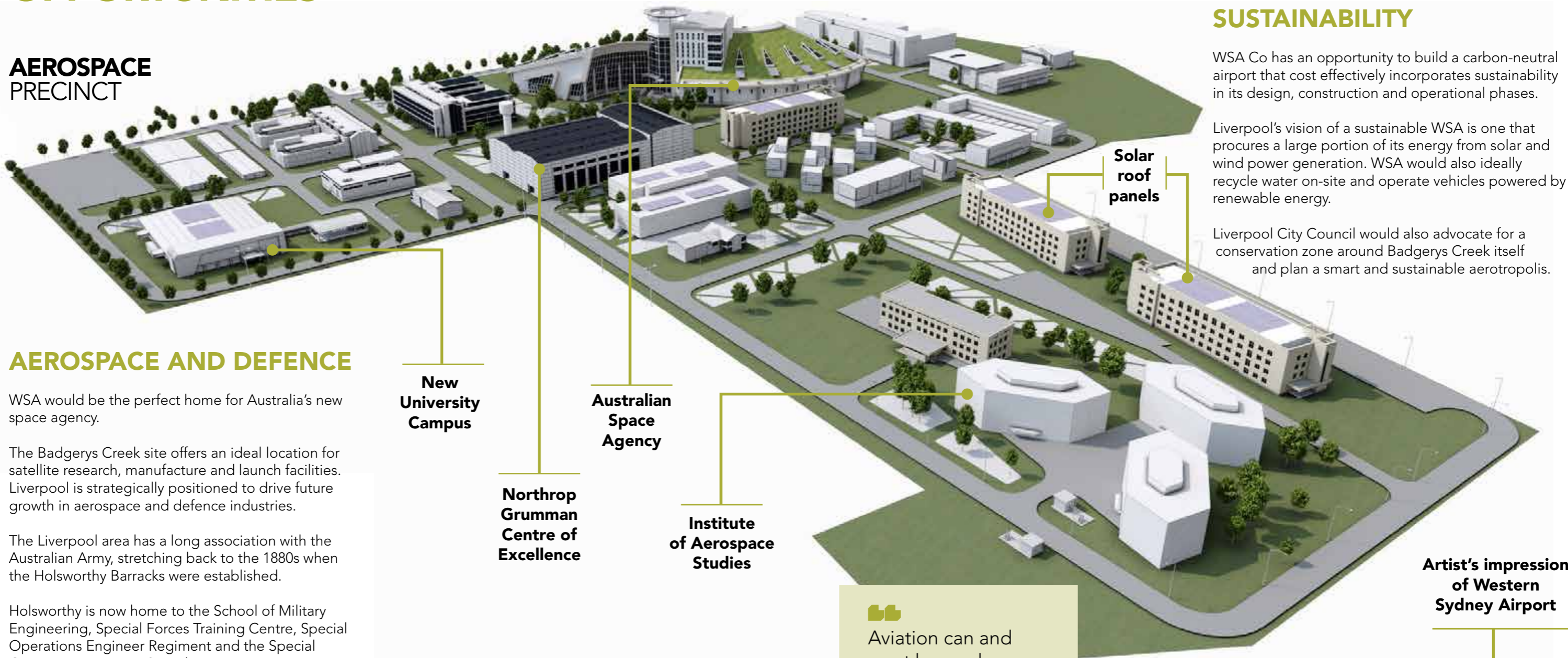
Holsworthy is now home to the School of Military Engineering, Special Forces Training Centre, Special Operations Engineer Regiment and the Special Operations Logistics Squadron.

Global aerospace giant Northrop Grumman will be the first tenant in WSA's aerospace precinct, recognising the region's ties to defence.



Having great workforce availability, university proximity and that new defence industry precinct, the university precinct out there at Badgerys Creek that's being developed, it just seems perfect for us. ”

IAN IRVING
CEO NORTHROP GRUMMAN



SUSTAINABILITY

WSA Co has an opportunity to build a carbon-neutral airport that cost effectively incorporates sustainability in its design, construction and operational phases.

Liverpool's vision of a sustainable WSA is one that procures a large portion of its energy from solar and wind power generation. WSA would also ideally recycle water on-site and operate vehicles powered by renewable energy.

Liverpool City Council would also advocate for a conservation zone around Badgerys Creek itself and plan a smart and sustainable aerotropolis.

**Artist's impression
of Western
Sydney Airport**



Aviation can and must be made more sustainable. ”

JOS NIJHUIS
CEO SCHIPHOL
(AVIATION) GROUP

Conceptual models, not to scale and subject to planning approval.



OPPORTUNITIES

COMMUNITY



SOURCE: ABS, 2016



Where else can you see 150 cultures living so harmoniously and so vibrantly together? We look forward to seeing Western Sydney Airport capitalise and incorporate this diversity as it catalyses growth and opportunity for all.

KAMALLE DABBOUSSY
CEO, LIVERPOOL MIGRANT
RESOURCE CENTRE



THE FOOD BOWL

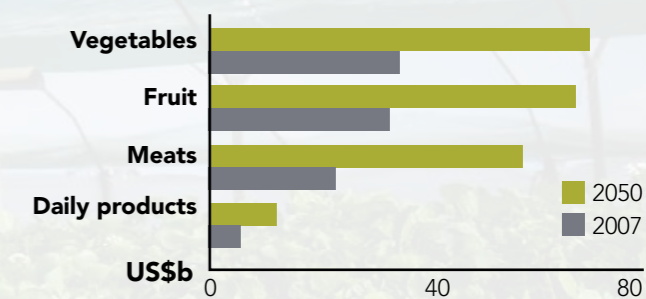
Liverpool is in a unique position to feed a growing international hunger for high-quality fruit, vegetables, meat and dairy.

China, India and Indonesia are driving demand for ‘clean and green’ produce and see Australian food growers as reliable, quality suppliers*.

Liverpool’s long history with market gardening, crops, livestock, dairy and poultry — and its proximity to WSA — will reach these markets quickly.

The airport presents an opportunity as an intermediary between farmer and flight to export markets through onsite food processing, packaging and cold storage facilities.

ASIAN FOOD CONSUMPTION



*PwC, 2017 **REMPAN Demographic Data, 2017

TOURISM

The relocation to Warwick Farm Racecourse of the Inglis thoroughbred stables, home of the biggest yearling sales in the country, will be a major tourism drawcard.

Inglis will occupy a \$140 million facility near the racecourse that will include a hotel, conference centre, microbrewery, bars, a restaurant and day spa.

Western Sydney Airport also presents opportunities to grow visits for business (currently 8 per cent) and Liverpool’s burgeoning education precinct will bolster education visits (4 per cent) through study tours and exchanges*.

*PwC, 2017



LAND VALUES

Industrial Land Values 2017

Location	Land Values (\$ per sq m)	Savings in Liverpool
Liverpool Region	\$525	
South Sydney	\$1200	56%
Central West Sydney	\$650	19%
North Shore	\$700	25%

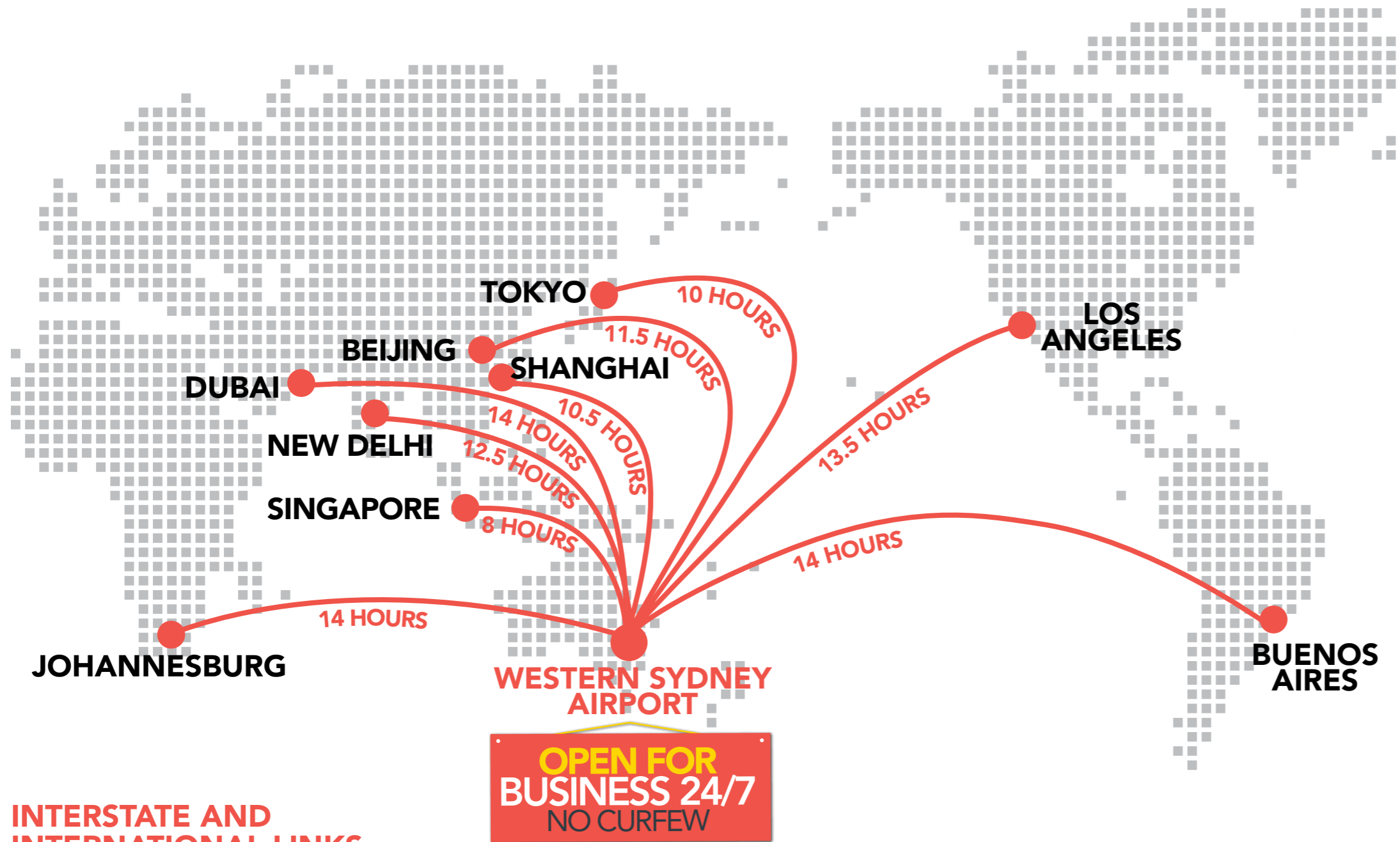
SOURCE: URBIS, 2017

Commercial Office Rents – Newly Constructed A-Grade Stock

Location	Net Face Rent (\$ per sq m)	Savings in Liverpool
Liverpool	\$418	
Sydney CBD	\$1025	59%
North Sydney	\$750	44%
Parramatta	\$538	22%

SOURCE: URBIS, 2017

THE EXPORT HUB



INTERSTATE AND INTERNATIONAL LINKS

The construction of WSA will add another major focal point for Australia's national and international connectivity.

Liverpool is already in a key geographical location, with road and rail access to more than 14 million people along the Eastern Seaboard and beyond via the M5 and M7 motorways.

The Intermodal at Moorebank will provide a 'port shuttle' to Port Botany, further enhancing Liverpool's key position between WSA and Kingsford Smith Airport.

The arrival of WSA will mean nearly 60 per cent of the world's population will be within a 14-hour flight of Liverpool, the capital of South West Sydney.



SOURCE: UNITED NATIONS POPULATION DIVISION, PPIC



Liverpool holds the location, economic and social environment advantages that make it a magnet.

JOHN KASARDA

AVIATION AND AEROTROPOLIS EXPERT



SOURCE: ABS, 2016

30-MINUTE CITY

Liverpool is a short drive from the Badgerys Creek site, making it the obvious candidate to become the premier edge city for WSA.

The city is already in the best position to provide skilled workers during the construction and operation phases of Sydney's second international airport.

This advantage will be enhanced with the realisation of key transport upgrades.

SOUTH WEST RAIL EXTENSION

A short extension of the existing rail line from Leppington would provide a cost-effective connection to the new airport, linking WSA to the entire Sydney train network.

Trips from Liverpool to the Airport would be regular and take less than 20 minutes.

RAPID TRANSIT CORRIDOR

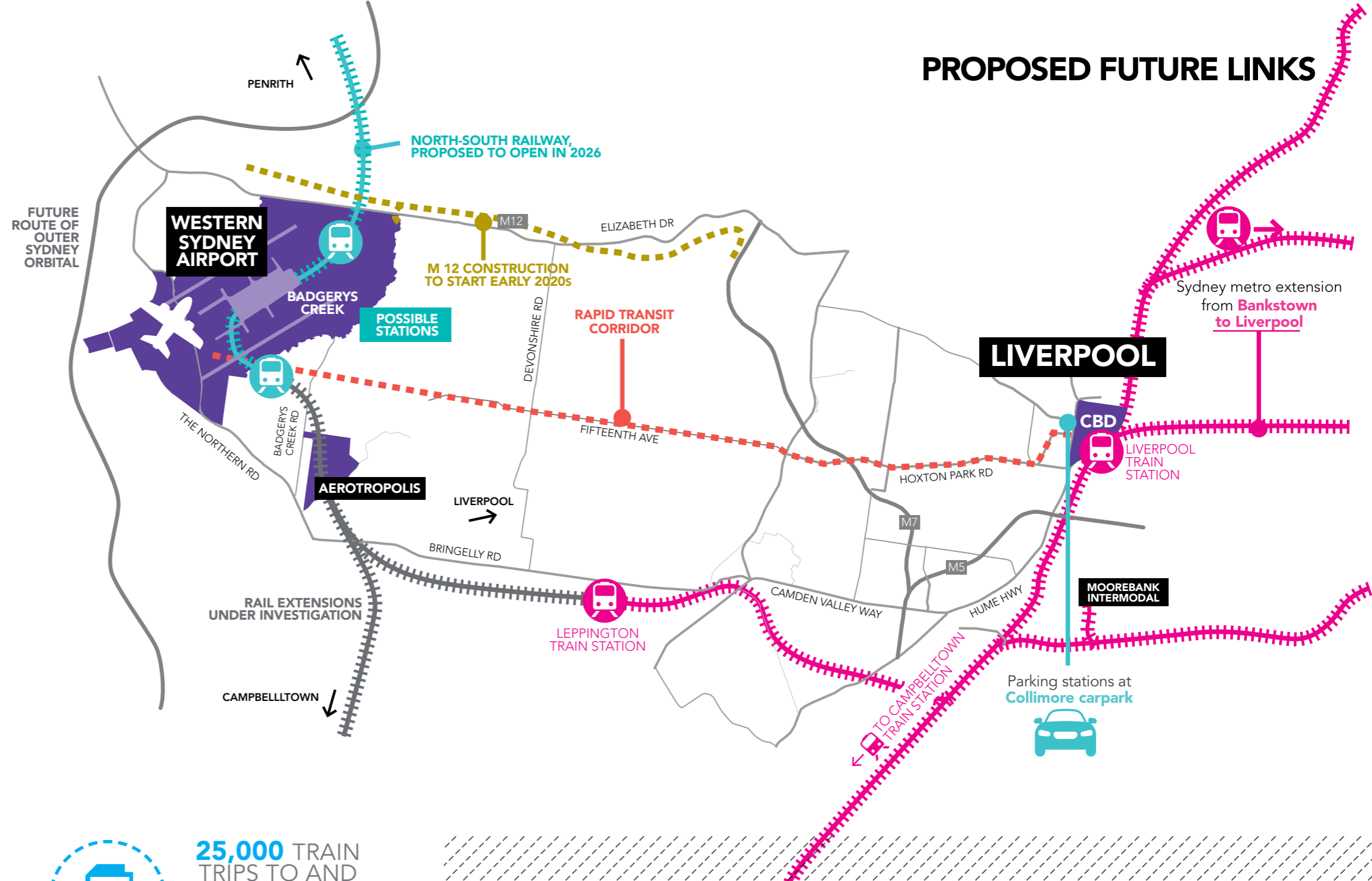
Six-lane routes from Liverpool's CBD and Leppington station could be future-proofed for light rail and other transport options including driverless pods.

The corridor would enjoy traffic-signal priority and feature contemporary bus stations with real-time information.

Stations and modes of transport would be wheelchair friendly and have state-of-the-art safety provisions, including CCTV.

SYDNEY METRO EXTENSION

Liverpool City Council continues to support the extension of the Metro network from Bankstown to Liverpool. This upgrade would enhance Liverpool's unique pivotal position linking WSA and Kingsford Smith Airport.



25,000 TRAIN TRIPS TO AND FROM LIVERPOOL RAILWAY STATION EACH WEEKDAY

35,000 BUS TRIPS WITHIN THE LIVERPOOL LGA EACH WEEKDAY

SOURCE: TRANSPORT FOR NSW



OPPORTUNITIES

THE SEVEN-MINUTE CITY LIVERPOOL'S HEALTH, EDUCATION AND RESEARCH PRECINCT

The global medical technologies and pharmaceuticals industry is expected to grow to almost \$3 trillion globally by 2025.*

There are more than 15,000 health and knowledge workers in the Liverpool Local Government Area, equating to around 20 per cent of total workers. This is expected to increase to 25 per cent by 2036. Liverpool Hospital is the biggest standalone facility in Australia.

Liverpool's health, education and research precinct and its strong manufacturing links provide opportunities to meet future demand for:

- smart devices, implants and bionics;
- accelerated pharmaceutical development;
- manufacturing high-value pharmaceuticals; and
- diagnostics and informatics products and services.

*PwC, 2017



WSU opened its campus in Liverpool in large measure because of the innovation opportunities associated with Western Sydney Airport. We could see that Liverpool is set to become the focal point of much of the growth associated with the airport and surrounding industries and business.

PETER SHERGOLD
CHANCELLOR, WESTERN SYDNEY UNIVERSITY



Walk

Universities, hospitals and research facilities – all close to transport – and within seven minutes' walk



Study

Three high-quality universities and TAFE open doors to the world of higher learning



Work

Liverpool's proud manufacturing history is shaking hands with an emerging health and education precinct



Travel

Already well-served by bus and rail, Western Sydney Airport is being built in our backyard

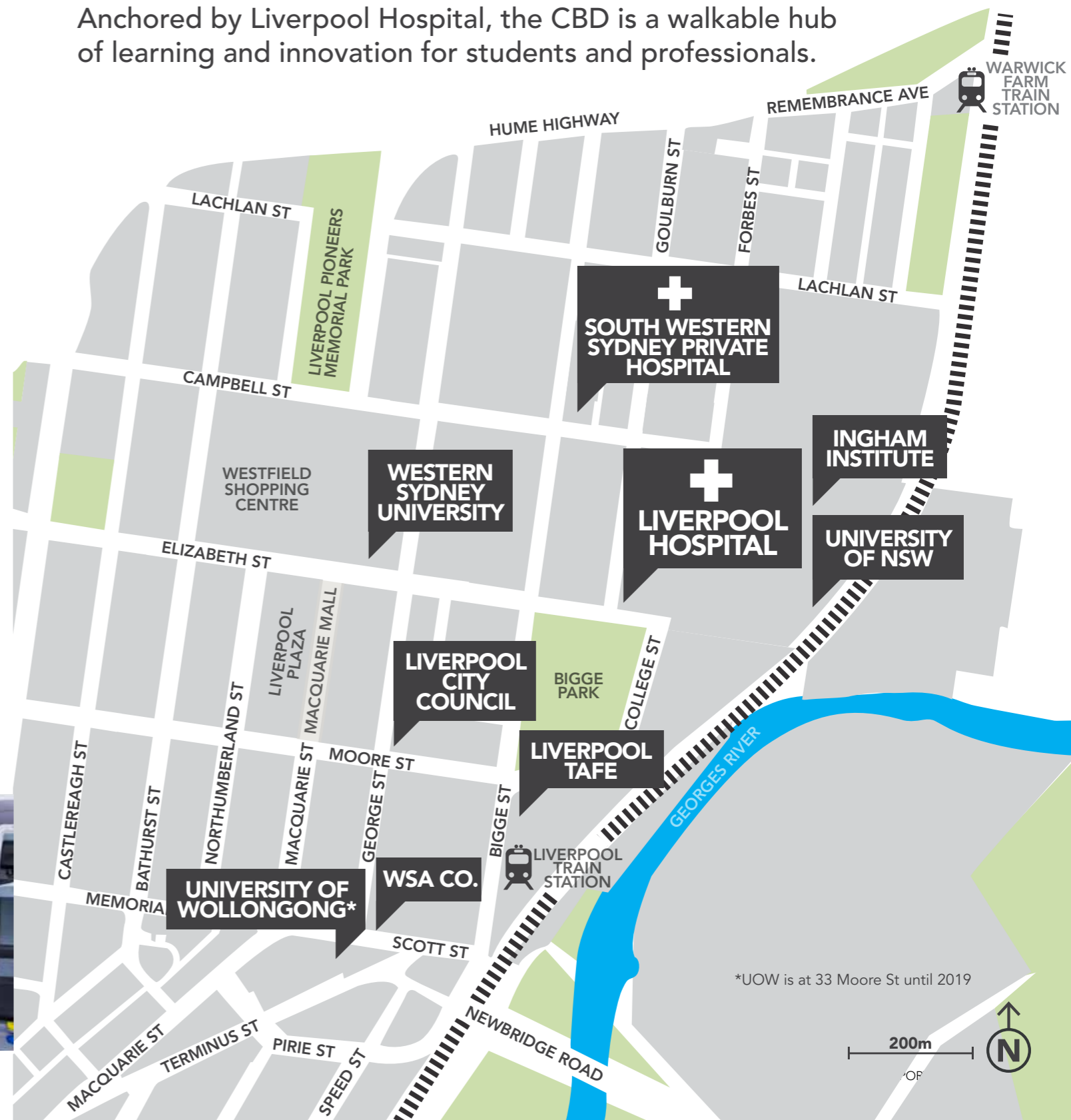
In the past five years, there has been a

42% increase
in the number of
LIVERPOOL LOCALS ENROLLED in
FULL-TIME TERTIARY EDUCATION



LIVERPOOL CBD

Anchored by Liverpool Hospital, the CBD is a walkable hub of learning and innovation for students and professionals.



*UOW is at 33 Moore St until 2019



For further information



Visit Us

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