

OUR GREATER SYDNEY 2056

# A metropolis of three cities

## OVERVIEW

– connecting people

**DRAFT**

Greater Sydney Region Plan

October 2017

This document is an overview of the draft Greater Sydney Region Plan. To read the full draft Plan, visit [www.greater.sydney](http://www.greater.sydney)

# What is the Greater Sydney Region Plan?

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The Greater Sydney Commission is an independent organisation that leads metropolitan planning for Greater Sydney. Our plans will make Greater Sydney more liveable, productive and sustainable and make the most of future opportunities and challenges.

Following its establishment in 2016, the NSW government tasked the Commission with preparing a draft Plan for Greater Sydney's next 40 years, covering the area bounded by the Hawkesbury River to the North, the Blue Mountains to the West and Wollondilly to the South.

The draft *Greater Sydney Region Plan* outlines how Greater Sydney will manage growth and change and guide infrastructure delivery. It sets the vision and strategy for Greater Sydney, to be implemented at a local level through District Plans.

This has involved extensive engagement across government, business and the community, meeting and speaking to thousands of people throughout Greater Sydney and looking around the world for the most innovative ideas on city planning.

The Greater Sydney Commission is an independent organisation and we are proud to present our vision and recommendations to the people and the NSW Government for their consideration. The draft Plan is not government policy. It will remain on exhibition until 15 December 2017.

Importantly, and for the first time, the draft *Greater Sydney Region Plan* has been prepared in conjunction with the NSW Government's *Future Transport 2056 Strategy* and informs Infrastructure NSW's *State Infrastructure Strategy* providing full integration of land use, transport and infrastructure planning.

# Why do we need a plan for Greater Sydney?

## • Population

Greater Sydney is forecast to grow from 4.7 million people to 8 million people by 2056. The age profile will change with both an increasingly ageing population and children under five. This will bring both opportunities and challenges – we must begin planning for these changes to enhance Greater Sydney's liveability, productivity and sustainability for future generations.

## • People and places

We must recognise and enhance the great places and communities people love in Greater Sydney.

## • Housing

We will need to provide 725,000 more homes over the next 20 years, in the right places and supported by infrastructure, with a range of housing types to suit the changing demographics of the population.

## • Jobs

Our city must provide for an additional 817,000 jobs by 2036 to meet the needs of a changing economy and workforce and provide a balance of diverse opportunities across Greater Sydney.

## • Connections

With a projected increase to 22 million daily trips within Greater Sydney by 2036, people's homes, jobs, schools, healthcare and other services will need connections to an efficient transport network.

## • Landscape

The geography and landscape of the Greater Sydney basin is unique – it must be protected and enhanced, and our great environmental diversity recognised.

# We have a plan to address these challenges

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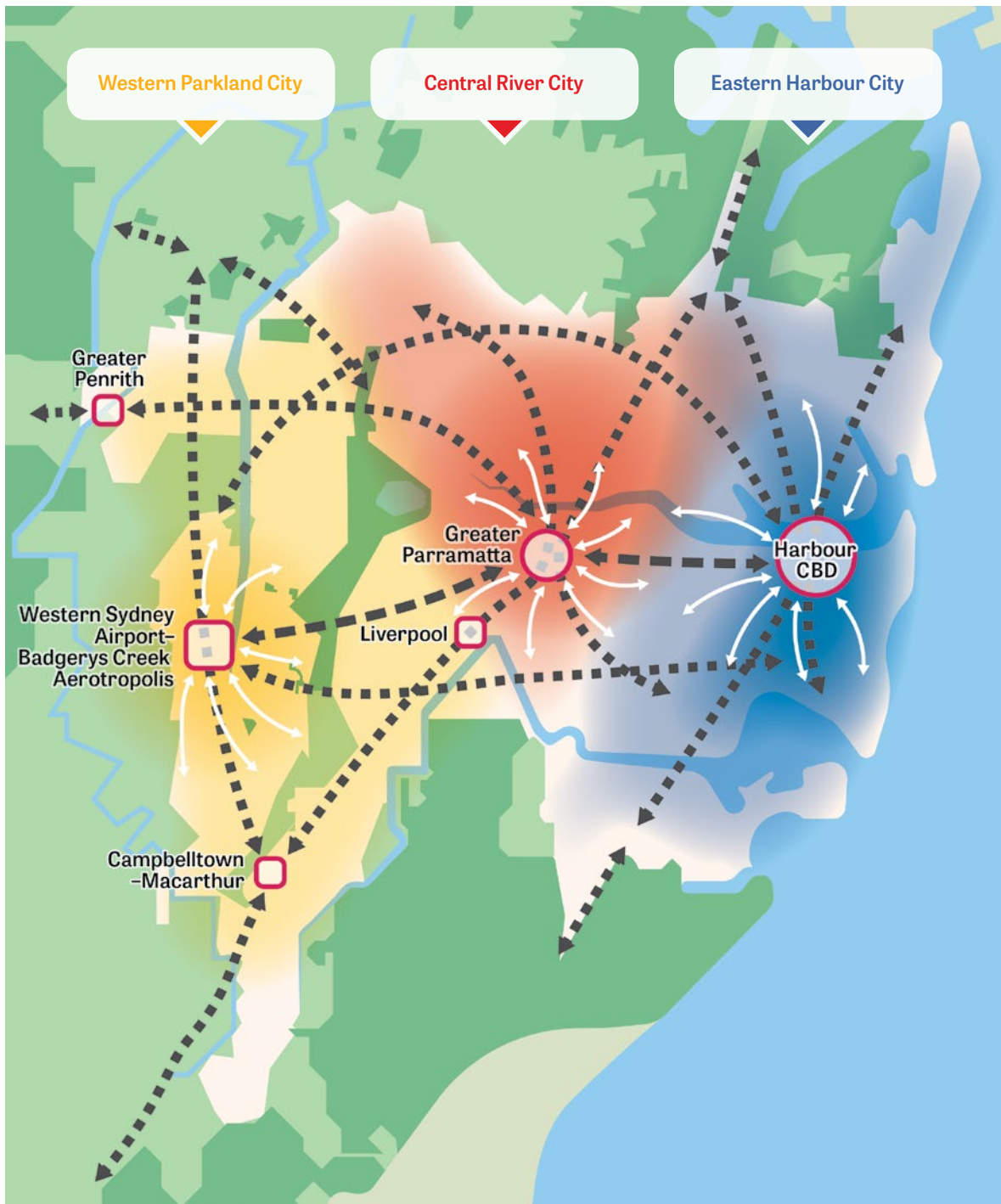
The Commission has a bold vision for the future of Greater Sydney with a once-in-a-lifetime opportunity to rebalance our city into a metropolis of three unique but connected cities; a **Western Parkland City** west of the M7, a **Central River City** with Greater Parramatta at its heart and an **Eastern Harbour City**.

Historically, Greater Sydney's jobs and transport have been focused to the east, requiring many people to make long journeys to and from work and other services. The three cities vision allows opportunities and resources to be shared more equitably while enhancing the local character we value in our communities.

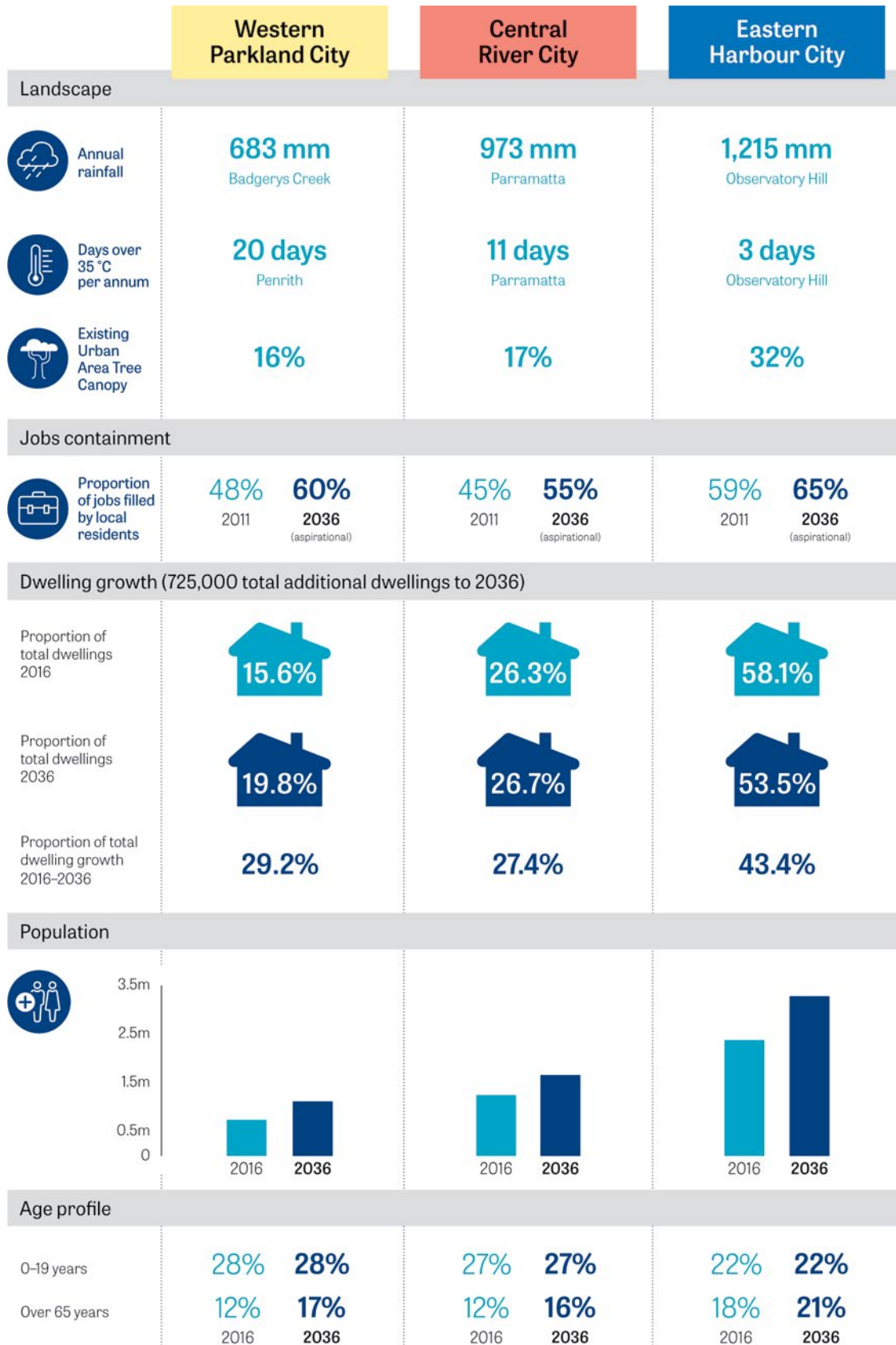
By integrating land use, transport links and infrastructure across the three cities, more people will have access within 30 minutes to jobs, schools, hospitals and services.

The three cities vision for Greater Sydney is at the core of the draft *Greater Sydney Region Plan, Future Transport 2056* and *INSW's State Infrastructure Strategy*.

## A metropolis of three cities



## About the three cities



## Key elements of the plan

The draft *Greater Sydney Region Plan* has four key layers that work together to turn the three cities vision into the reality of a metropolis of three 30-minute cities.



### Landscape

A parkland city, a river city and a harbour city with increased urban tree canopy and a network of open space, framed by a protected natural area.

- Waterways
- Metropolitan Rural Area
- Protected Natural Area and Open Space



2016: Urban canopy

16%	17%	32%
Western Parkland City	Central River City	Eastern Harbour City

### Vision to 2056



29.2%	27.4%	43.4%
Western Parkland City	Central River City	Eastern Harbour City

2036: Share of housing



### Housing + Great Places

An additional 725,000 dwellings creating new communities and urban renewal areas that support new and existing centres and enhance local character.

- Existing Urban Area
- Urban Renewal Area
- Transit Oriented Development
- Land Release Area
- ▨ Priority Growth Area Investigation
- ▨ Urban Investigation Area







**Jobs**



Places for 817,000 jobs with a strong focus on economic corridors, health and education precincts and strategic centres.

- Economic Corridor
- Health and Education Precinct
- Strategic Centre
- Western Sydney Employment Area

**2036: Job containment**

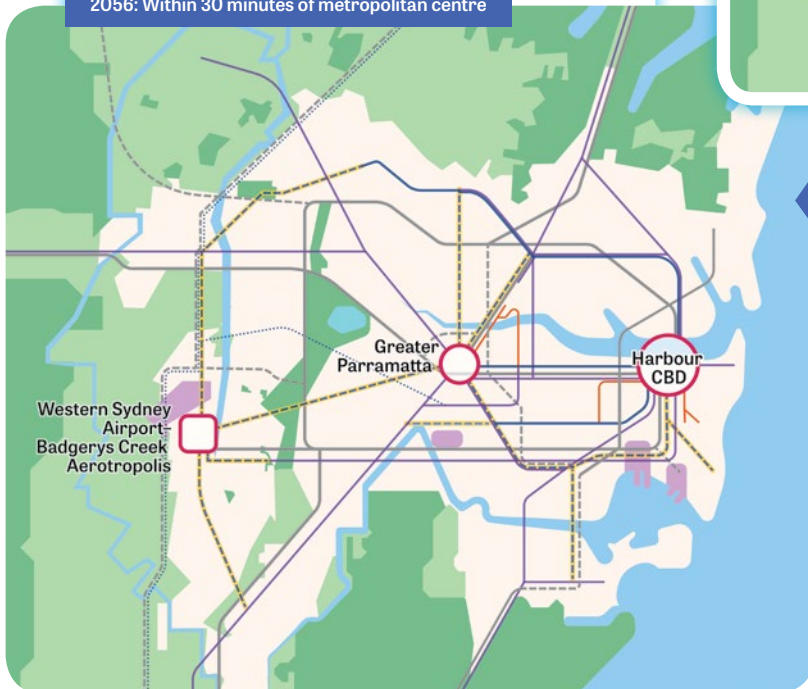
<b>60%</b>	<b>55%</b>	<b>65%</b>
Western Parkland City	Central River City	Eastern Harbour City

**A metropolis of three cities**



<b>39%</b>	<b>64%</b>	<b>71%</b>
2016	2036	2056

**2056: Within 30 minutes of metropolitan centre**



**Connectivity**



A 30-minute city that connects people to jobs, businesses, schools and services, supporting the economic efficiency of trade gateways.

- Road
- Existing Train Link
- Committed Train Link
- Mass Transit Investigation
- Road Investigation
- Freight Rail Investigation
- Trade Gateway

*NOTE: Committed projects of: Western Harbour Tunnel & Beaches Link, F6 – WestConnex to President Avenue Kogarah, Parramatta Light Rail Stage 2 and Sydney Metro West are subject to final business case, no investment decision yet. Routes and stops for some transport corridors/projects are indicative only.*

## Delivering a metropolis of three 30-minute cities

Linking houses, jobs, education, health and other services with transport connections makes the vision of a metropolis of three 30-minute cities a reality.

	Metropolitan City Centre		Protected Natural Area and Open Space
	Metropolitan City Cluster		Metropolitan Rural Area
	Health and Education Precinct		Urban Area
	Strategic Centre		Waterways
	Economic Corridor		Existing Train Link
	Trade Gateway		Committed Train Link
	Western Sydney Employment Area		Mass Transit Investigation
	Land Release Area		Light Rail Existing and Committed
	Urban Renewal Area		Motorway Existing and Committed
	Transit Oriented Development		Road Investigation
	Urban Investigation Area		Freight Rail Investigation
	Priority Growth Area Investigation		

NOTE: Committed projects of: Western Harbour Tunnel & Beaches Link, F6 – WestConnex to President Avenue Kogarah, Parramatta Light Rail Stage 2 and Sydney Metro West are subject to final business case, no investment decision yet. Routes and stops for some transport corridors/projects are indicative only.

Western Sydney Airport  
–Badgerys Creek  
Aerotropolis

Richmond  
–Windsor

Greater  
Penrith

St Marys

Katoomba






Narellan








This is an overview of the draft Greater Sydney Region Plan — for a full copy visit [www.greater.sydney](http://www.greater.sydney)

## Delivering the draft Greater Sydney Region Plan

This table provides a full list of the ten Directions, metrics and objectives contained in the draft *Greater Sydney Region Plan*.

DIRECTIONS	A city supported by infrastructure	A collaborative city	A city for people	Housing the city	A city of great places
	<b>Infrastructure supporting new developments</b> 	<b>Working together to grow a Greater Sydney</b> 	<b>Celebrating diversity and putting people at the heart of planning</b> 	<b>Giving people housing choices</b> 	<b>Designing places for people</b> 
METRICS	Number of land use plans supported by infrastructure plans (NSW Department of Planning and Environment, Greater Sydney Commission, councils)	Proportion of agreed outcomes achieved in Collaboration Areas	Annual survey of community sentiment	<ul style="list-style-type: none"> <li>• Number of councils on track to deliver housing targets</li> <li>• Number of councils with schemes that implement Affordable Rental Housing Targets</li> </ul>	<ul style="list-style-type: none"> <li>• Percentage of dwellings within walking distance of a local or strategic centre</li> <li>• Percentage of dwellings within walking distance of open space</li> </ul>
OBJECTIVES	<p><b>Objective 1:</b> Infrastructure supports the three cities</p> <p><b>Objective 2:</b> Infrastructure aligns with forecast growth – Growth Infrastructure Compact</p> <p><b>Objective 3:</b> Infrastructure adapts to meet future needs</p> <p><b>Objective 4:</b> Infrastructure use is optimised</p>	<p><b>Objective 5:</b> Benefits of growth realised by collaboration of governments, community and business</p>	<p><b>Objective 6:</b> Services and infrastructure meet communities' changing needs</p> <p><b>Objective 7:</b> Communities are healthy, resilient and socially connected</p> <p><b>Objective 8:</b> Greater Sydney's communities are culturally rich with diverse neighbourhoods</p> <p><b>Objective 9:</b> Greater Sydney celebrates the arts and supports creative industries and innovation</p>	<p><b>Objective 10:</b> Greater housing supply</p> <p><b>Objective 11:</b> Housing is more diverse and affordable</p>	<p><b>Objective 12:</b> Great places that bring people together</p> <p><b>Objective 13:</b> Environmental heritage is conserved and enhanced</p>

A well connected city	Jobs and skills for the city	A city in its landscape	An efficient city	A resilient city
<p><b>Developing a more accessible and walkable city</b></p>  <ul style="list-style-type: none"> <li>Percentage of dwellings located within 30 minutes by public transport of a metropolitan city centre/cluster</li> <li>Percentage of dwellings located within 30 minutes by public transport of a strategic centre</li> </ul> <p><b>Objective 14:</b> A metropolis of three cities – integrated land use and transport creates walkable and 30-minute cities</p> <p><b>Objective 15:</b> The Eastern, GOP and Western Economic Corridors are better connected and more competitive</p> <p><b>Objective 16:</b> Freight and logistics network is competitive and efficient</p> <p><b>Objective 17:</b> Regional transport is integrated with land use</p>	<p><b>Creating the conditions for a stronger economy</b></p>  <ul style="list-style-type: none"> <li>Growth in jobs in targeted metropolitan and strategic centres.</li> <li>Change in number of people employed locally (five yearly)</li> </ul> <p><b>Objective 18:</b> Harbour CBD is stronger and more competitive</p> <p><b>Objective 19:</b> Greater Parramatta is stronger and better connected</p> <p><b>Objective 20:</b> Western Sydney Airport and Badgerys Creek Aerotropolis are economic catalysts for Western Parkland City</p> <p><b>Objective 21:</b> Internationally competitive health, education, research and innovation precincts</p> <p><b>Objective 22:</b> Investment and business activity in centres</p> <p><b>Objective 23:</b> Industrial and urban services land is planned, protected and managed</p> <p><b>Objective 24:</b> Economic sectors are targeted for success</p>	<p><b>Valuing green spaces and landscape</b></p>  <p>Proportional increase in Greater Sydney covered by urban tree canopy</p> <p><b>Objective 25:</b> The coast and waterways are protected and healthier</p> <p><b>Objective 26:</b> A cool and green parkland city in the South Creek corridor</p> <p><b>Objective 27:</b> Biodiversity is protected, urban bushland and remnant vegetation is enhanced</p> <p><b>Objective 28:</b> Scenic and cultural landscapes are protected</p> <p><b>Objective 29:</b> Environmental, social and economic values in rural areas are maintained and enhanced</p> <p><b>Objective 30:</b> Urban tree canopy cover is increased</p> <p><b>Objective 31:</b> Public open space is accessible, protected and enhanced</p> <p><b>Objective 32:</b> The Green Grid links parks, open spaces, bushland and walking and cycling paths</p>	<p><b>Using resources wisely</b></p>  <p>Number of precincts with low carbon initiatives</p> <p><b>Objective 33:</b> A low carbon city contributes to net-zero emissions by 2050 and mitigates climate change</p> <p><b>Objective 34:</b> Energy and water flows are captured, used and re-used</p> <p><b>Objective 35:</b> More waste is re-used and recycled to support the development of a circular economy</p>	<p><b>Adapting to a changing world</b></p>  <p>Number of local government areas undertaking resilience planning</p> <p><b>Objective 36:</b> People and places adapt to climate change and future shocks and stresses</p> <p><b>Objective 37:</b> Exposure to natural and urban hazards is reduced</p> <p><b>Objective 38:</b> Heatwaves and extreme heat are managed</p>
				<p><b>Implementation</b></p> <p><b>Objective 39:</b> A collaborative approach to city planning</p> <p><b>Objective 40:</b> Plans refined by monitoring and reporting</p>

# How the draft Greater Sydney Region Plan is structured

The draft *Greater Sydney Region Plan* is a 20 year plan with a 40 year vision.

## The Plan contains:

- Four key themes

– infrastructure and collaboration, liveability, productivity and sustainability

- 14 Metrics

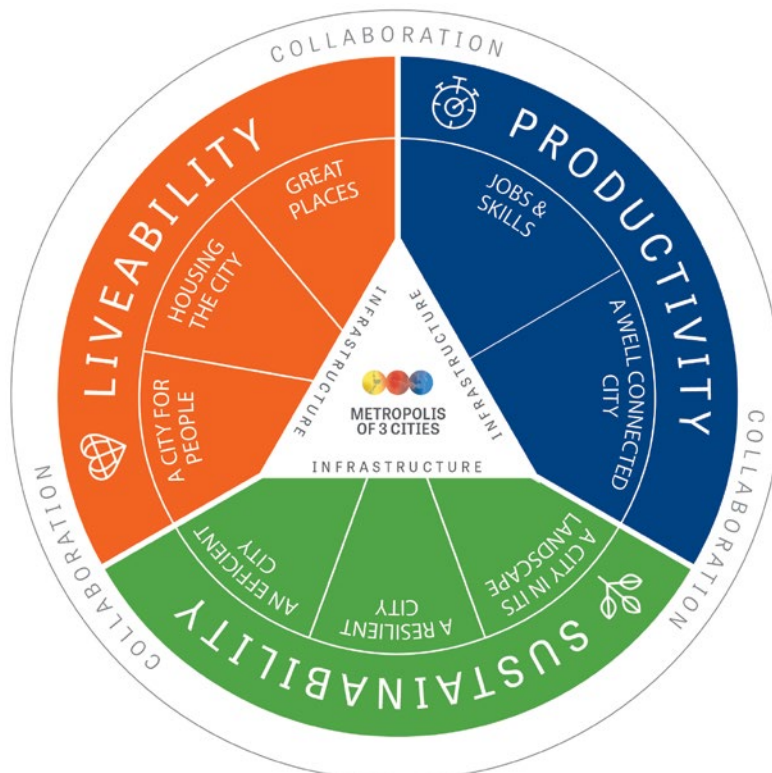
– linked to the ten Directions, to measure successful delivery of the Plan

- Ten Directions

– to guide delivery of the themes in a balanced way

- 40 Objectives

– linked to the ten Directions



# Greater Sydney Region Plan key themes

## 1. Infrastructure and Collaboration

We have heard, during our extensive engagement, that people want growth aligned with infrastructure such as transport, schools, and health facilities.

While the Commission does not deliver infrastructure, we play a key role in ensuring there is a collaborative whole-of-government approach in planning for growth in the right places, at the right times.

The draft Plan works in partnership with *Future Transport 2056* and informs the *State Infrastructure Strategy*.

But it's only the beginning – the Commission will continue to work across all levels of government to align infrastructure with growth and the three cities vision. For example, we will collaborate with the Australian

Government on the transformational Western Sydney Airport and with councils on areas that have high potential to generate benefits for local communities.

In Greater Parramatta and the Olympic Peninsula (GPOP) we have brought together 22 government agencies to take a new approach to planning for growth by piloting a Growth Infrastructure Compact. This innovative approach we are recommending to government, matches housing and jobs growth, with timely and cost-effective infrastructure delivery.

The draft Plan also considers how infrastructure adapts to meet future needs, with emerging technology, such as automated vehicles, becoming a part of our everyday lives.

### DIRECTION



#### A city supported by infrastructure

Infrastructure supporting new developments

### METRICS

Number of land use plans supported by infrastructure plans (NSW Department of Planning and Environment, Greater Sydney Commission and councils)



#### A collaborative city

Working together to grow a Greater Sydney

Proportion of agreed outcomes achieved in Collaboration Areas

## 2. Liveability

It is important to recognise the things people love about Greater Sydney and what makes it one of the most liveable cities in the world, by creating great places that keep people and communities connected.

As the city grows, we will need to provide future generations with greater housing choices, in the right places and supported by local infrastructure. Our ageing population will increase demand for smaller homes with handy access to transport and health services. While more babies born will mean future generations want affordable homes, close to schools and services.

We have included housing targets of 725,000, consistent with the 2016 draft District Plans. The Commission will work with councils to develop 6-10 year targets to be delivered in their housing strategies.

The draft Plan also looks at options for accommodating those on low incomes in Greater Sydney by recommending to government, Affordable Rental Housing Targets of 5-10 per cent. Providing affordable rental housing for people received strong support during our consultation.

As we build more homes we also need to build great places around them through good design, creating healthy, resilient communities that are connected, and supported by services and infrastructure.

### DIRECTION



#### A city for people

Celebrating diversity and putting people at the heart of planning



#### Housing the city

Giving people housing choices



#### A city of great places

Designing places for people

### METRICS

Annual survey of community sentiment

- Number of councils on track to deliver housing targets
- Number of councils with schemes that implement Affordable Rental Housing Targets

- Percentage of dwellings within walking distance of a local or strategic centre
- Percentage of dwellings within walking distance of open space



### 3. Productivity

Greater Sydney is Australia's global economic gateway and one of the top 20 global economic cities with the potential to become one of the top 10. To remain competitive, Greater Sydney needs to be well-connected and creating jobs and skills in the right places.

The draft *Greater Sydney Region Plan* is closely integrated with *Future Transport 2056* and the *State Infrastructure Strategy* to deliver connections between, within and beyond the three cities. Integration of land use and transport will mean more people have access to jobs, education, health and other services by public transport within 30 minutes of their homes.

Other important considerations in the draft Plan are:

- connecting the Eastern, GPOP and Western Economic Corridors because of their great potential to generate jobs
  - a competitive freight and logistics network
  - making optimal regional transport connections between the three cities and regional centres such as the Hunter, Central Coast and Illawarra-Shoalhaven.
- We must also make sure land use planning stimulates economic activity and grows jobs and skills. The draft Plan will address this by:
- supporting our traditional economic centres such as the Harbour CBD to grow stronger while newer ones such as Greater Parramatta reach their full potential
  - capitalising on transformational infrastructure such as Western Sydney Airport and ensuring planning for the surrounding Badgerys Creek Aerotropolis maximises economic opportunities for the Western Parkland City
  - identifying internationally competitive health, education, research and innovation precincts in the right places
  - making a recommendation to government that the management of industrial and urban services lands responds to the needs of each of the three cities, from protecting to growing these areas.

#### DIRECTION



##### A well connected city

Developing a more accessible and walkable city



##### Jobs and skills for the city

Creating the conditions for a stronger economy

#### METRICS

- Percentage of dwellings located within 30 minutes by public transport of a metropolitan city centre/cluster
- Percentage of dwellings located within 30 minutes by public transport of a strategic centre
- Growth in jobs in targeted metropolitan and strategic centres.
- Change in number of people employed locally (five yearly)

## 4. Sustainability

Our city has a diverse, beautiful and iconic natural landscape. The draft Plan looks to manage the effects of urban development to protect, restore and enhance our landscape, waterways, coastline, natural areas, metropolitan rural lands, tree canopy and open spaces.

A sustainable Greater Sydney will also be efficient in its use of water, energy resources and waste. The Plan aims to reduce costs, carbon emissions and environmental impacts and contribute to a target towards net-zero emissions by 2050.

Greater Sydney must also be resilient to meet the challenges of the future and must be able to adapt and respond to known and unforeseen impacts including changes in technology and climate. We need to build capacity in our infrastructure, shaping strong, connected communities and using city-shaping technologies that can make our city more resilient.

### DIRECTION

### METRICS



#### A city in its landscape

Valuing green spaces and landscape

Proportional increase in Greater Sydney covered by urban tree canopy



#### An efficient city

Using resources wisely

Number of precincts with low carbon initiatives



#### A resilient city

Adapting to a changing world

Number of local government areas undertaking resilience planning



## Have your say

The draft *Our Greater Sydney 2056* incorporates feedback from the exhibition period (November 2016 – March 2017) including:

- community and stakeholder engagement
- 2,341 submissions on:
  - the draft amendment to *A Plan for Growing Sydney*, called *Towards our Greater Sydney 2056* and
  - the Greater Sydney Commission's draft District Plans

The draft Plan is on exhibition until 15 December. This is a once in a generation opportunity to have your say on the future of Greater Sydney.

Visit [www.greater.sydney](http://www.greater.sydney) for a full version of the draft Plan, to make a formal submission or for upcoming community engagement activities and events.

For more information on the Commission and draft plans, follow us on **Facebook, LinkedIn, Twitter and Instagram.**

