Of the nine councils in the North District, Hornsby, North Sydney and Ryde councils are currently set to deliver LEP updates by mid-2020, following NSW Government funding to support an accelerated program to implement the District Plan. Lane Cove, Hunters Hill, Ku-ring-gai, Mosman, Northern Beaches and Willoughby council LEP Updates are due by mid-2021.

The following provides an overview of District-specific programs and planning using the four District Plan themes and the District Structure Plan Map:

**Infrastructure and collaboration**
- **Ryde Assurance Review**: of planning in the Ryde Local Government Area, with a focus on the Macquarie Park Investigation Area completed by Greater Sydney Commission in May 2019; included recommendation for Ryde Coordination Group to improve alignment of infrastructure and growth.
- **Health**: New Northern Beaches Hospital opened late 2018. Hornsby Hospital $95 million upgrade underway.
- **School Infrastructure**: Construction recently completed or underway for two new public schools, four new high schools and upgrades for 11 public schools and five high schools. 16 existing primary schools and three high schools are sharing open space with the public under the Share Our Space Program.

**Liveability**
- **A place-based approach**: is being developed by councils in the preparation of Local Strategic Planning Statements which are due to commence exhibition by 1 October 2019.
- **Local Housing Strategies**: being developed by councils will identify their response to housing need and help inform 6-10 year housing targets.
- **Housing targets**: As a combined total, the North District is on track to meet the 0-5 year housing target for mid 2016-mid-2021 of 25,950 new dwellings.
- **District Arts, Culture and Sport**: Investments include new cycleways and walkways along the Coast Walk from Manly to Palm Beach and upgrades to Taronga Zoo visitor experience and wildlife retreat.

**Productivity**
- **Strategic Centres**:  
  - **Frenchs Forest**: $150m NSW Government funding for 2018-19 committed and upgrades underway to roads and new road bridges to support the new Northern Beaches Hospital and surrounds.
  - **Brookvale-Dee Why**: Northern Beaches Council have reviewed community feedback on the Brookvale Masterplan and will complete transport and employment studies for Brookvale Strategic Centre by late 2019.
  - **St Leonards**: Consultation on the draft Planning Package and draft Special Infrastructure Contribution Plan Oct 2018 – Feb 2019 for the St Leonards and Crows Nest precincts.

**Sustainability**
- **Greater Sydney Open Space Program**: Funding of $9 million for Northern Beaches Council to secure and improve green space.
- **Five Million Trees Program**: Funding of $500,000 for Mosman, Ku-ring-gai, Hornsby and Ryde Councils to expand urban tree canopy.

**Key focus areas emerging for local strategic planning in the District as advised by councils include:**
- **Enhancing** transport connectivity to and within the Eastern Economic Corridor
- **Coordination** of infrastructure and growth
- **Increasing** community facilities and housing diversity to address changing demographics
- **Optimising** existing use of open space and recreation facilities, including shared use, to meet future demand
- **The role of urban form** in allowing for increased urban tree canopy cover
- **Urban renewal** as an opportunity to revitalise centres, improve public domain and deliver low-carbon outcomes.
Sydney Metro City and Southwest: Tunnel construction, station excavation and upgrades and structural works underway.

Commenced

Improved open space and new Green Grid connections in Frenchs Forest with $9 million announced in 2019-20 NSW Budget.

Committed

Processing

Lane Cove National Park and Lane Cove River: Green Grid Priority Project.

Commenced

NorthConnex: Tunneling underway.

In Progress

Northern Beaches B-Line: Major works and commuter car parks in Mona Vale, Warriewood, Narrabeen, Dee Why, Brookvale and Manly Vale completed. Further works underway.

Completed

In Progress

Northern Beaches Hospital: Opened late 2018.

Completed

Western Harbour Tunnel and Beaches Link: Community consultation on proposed reference design Jul-Dec 2018.

Planning


Completed

Sydney Metro City and Southwest: Tunnel construction, station excavation and upgrades and structural works underway.

Completed

In Progress

Crows Nest Station: Under construction and on track to open in 2024 for Sydney Metro City and Southwest Metro Line services.

In Progress

Ingleside Release Area: Bushfire evacuation study underway.

Planning

Greater Sydney Commission | Pulse of Greater Sydney
Tree Canopy Cover

Notes:
1. Tree Canopy and Access to Open Space are mapped for the Urban Area only.
2. Walking distance to a local open space measured along the road network.
3. Tree canopy cover data is from NSW Urban Vegetation Cover to Modified Mesh Block 2016, Office of Environment and Heritage.
4. Open space data is from the Public Open Space Audit 2016, Department of Planning and Environment.

<table>
<thead>
<tr>
<th>Local Government Area</th>
<th>&lt; 10%</th>
<th>10% to 20%</th>
<th>20% to 30%</th>
<th>30% to 40%</th>
<th>40% to 50%</th>
<th>50% to 60%</th>
<th>&gt; 60%</th>
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<tbody>
<tr>
<td>Hornsby</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ku-ring-gai</td>
<td>51%</td>
<td>64%</td>
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<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Northern Beaches</td>
<td>39%</td>
<td>78%</td>
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<tr>
<td>Lane Cove</td>
<td>38%</td>
<td>88%</td>
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<tr>
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<tr>
<td>Willoughby</td>
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<td>73%</td>
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<tr>
<td>Mosman</td>
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<tr>
<td>Hunters Hill</td>
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</tbody>
</table>

Greater Sydney Commission | Pulse of Greater Sydney
Evolving to a Metropolis of Three Cities

PI 1 Jobs, education and housing

The North District is home to 19% of the Region’s jobs and 19% of the Region’s population. In 2016, 60% of the District’s working residents worked within the District. Between 2006-2016 the North District attracted 15% of the Region’s jobs growth and 15% of the Region’s population increase. This means the District population increase has been at the same rate as jobs growth. In 2016, 52% of the District’s jobs were located in metropolitan or strategic centres and 9% were in industrial precincts. Growing centres and supporting new industries will help strengthen jobs growth in the District.

Total Jobs: 406,000

Job types (2016)

<table>
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<tr>
<th>Job type</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Industrial</td>
<td>14%</td>
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<tr>
<td>Knowledge-intensive</td>
<td>33%</td>
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<tr>
<td>Health and education</td>
<td>24%</td>
</tr>
<tr>
<td>Other</td>
<td>3%</td>
</tr>
<tr>
<td>Preschool</td>
<td>7%</td>
</tr>
<tr>
<td>University</td>
<td>24%</td>
</tr>
<tr>
<td>TAFE</td>
<td>6%</td>
</tr>
<tr>
<td>Secondary</td>
<td>26%</td>
</tr>
<tr>
<td>Primary</td>
<td>33%</td>
</tr>
<tr>
<td>Separate house</td>
<td>52%</td>
</tr>
<tr>
<td>Apartments</td>
<td>17%</td>
</tr>
<tr>
<td>Dwellings</td>
<td>31%</td>
</tr>
</tbody>
</table>

Total Students: 220,900

Education type (2016)

Of the total population of 888,900, 25% (220,900 people) were students in 2016. In 2016, primary school students were the highest share of all students in the District at 33%. This means there is a strong pipeline emerging for secondary and tertiary education. 30% of students that lived in the District were studying at a university or TAFE. There has been an increase in university students of 28% between 2006-2016 to 53,100 students.

Total dwellings: 340,400

Housing type (2016)

In 2016, there were 340,000 dwellings in the District. This includes 22,900 new dwellings in the period 2006-2016, which is a 7% increase.

The types of households that occupied these total dwellings included:
- 37% couples with children;
- 25% couples with no children; and
- 21% lone person households.

The largest total increase in household type between 2006-2016 was couples with children, which increased by 18,700 households (19%).

PI 2 30-minute city – network capability

The network capability tool measures 30-minute travel by public transport (based on current infrastructure and 2018 timetable service provision in the 6am-10am morning peak). It shows:
- 42% of the District’s dwellings are within 30-minutes by public transport to a metropolitan centre or cluster; and
- 96% of the District’s dwellings are within 30-minutes by public transport to a metropolitan or strategic centre.

PI 3 Walkable places

In 2017, 19% of all trips in the North District were walking trips, while 18% of all trips across the region were walking trips. Walking distance to open space becomes more important as densities increase, as does the need for public spaces. Measured using the street network, across the District:
- 61% of low-medium density dwellings are located within 400 metres walk to open space; and
- 37% of high-density dwellings are located within 200 metres walk to open space.

PI 4 Addressing urban heat

Over the 2018-19 summer Terrey Hills experienced 6 days over 35°C. Green infrastructure including trees and other vegetation as well as water in the landscape are an important part of place-making and can also help mitigate urban heat.

Current climate change projections suggest:
- 21% of the Region’s dwellings are within 30-minutes by public transport to a metropolitan centre or cluster; and
- 96% of the Region’s dwellings are within 30-minutes by public transport to a metropolitan or strategic centre.

Tree canopy (2016)

For details of data source please refer to Greater Sydney Dashboard.