Building our city
Gold Coast Health and Knowledge Precinct
2016 Baseline Report
Prepared by City of Gold Coast
Urban Design Team in conjunction with:
Gold Coast Health and Knowledge Precinct
Delivery Office
Queensland State Government
Griffith University
Gold Coast Health
Gold Coast Private Hospital
Southport Sharks

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Welcome to the Gold Coast Health & Knowledge Precinct (GCHKP)

Asia-Pacific’s emerging health and innovation hub, the 200-hectare Gold Coast Health & Knowledge Precinct is a vibrant community where people live, work and learn.

Supported by $5 billion in infrastructure, including a world-class university and two major hospitals, the GCHKP is a unique business location for industry development, research collaboration and jobs of the future.

The precinct hosts the Gold Coast 2018 Commonwealth Games™ Athletes Village, to be transformed into a mixed-use master planned community incorporating residential, retail, commercial and open space land uses.

With a combination of expertise, infrastructure, land and lifestyle unique in Australia, nine hectares of greenfield land is available for health and innovation investment, serviced by the Gold Coast light rail and with easy transport access.

The GCHKP is set to employ over 26,000 people* – 11 per cent of current Gold Coast jobs – generating gross value of $2.9 billion** for the city’s economy and transforming Australia’s leading lifestyle city.

*A Source: Ernst & Young, 2016, **Source: Ernst & Young, 2016

Aims

- Strengthen and diversify the Gold Coast economy.
- Generate jobs by attracting businesses from a range of industry sectors to locate to the Gold Coast.
- Support the establishment and growth of new health and knowledge-based businesses.
- Draw investment to the Gold Coast.
- Stimulate knowledge, information and technology sharing.
- Foster an entrepreneurial culture to drive innovation and create new opportunities.
- Attract internationally-recognised researchers, clinicians and collaborators.
- Expand facilities for clinical training.

Strengths and opportunities

- Greenfield sites on the doorstep of the hospitals and university with diverse commercial and clustering opportunities.
- Planned and completed upgrade to the arterial road network.
- Public transport access and new links.
- Integrated with existing infrastructure.
- A new master-planned community.
- Walking distance to sporting facilities and major parks.
After extensive community and stakeholder engagement, commencing in September 2012, Council adopted the new corporate plan, known as Gold Coast 2020, on 11 March 2014. The plan provides clear direction on City priorities and programs of work for the years leading up to 2020. Gold Coast 2020 supports the delivery of key corporate strategies and directs short term planning across the City.

Gold Coast 2020 is structured around three themes – Place, Prosperity and People:

The best Place to live and visit
– describing how we will manage population growth while providing houses, jobs and natural environments.

Prosperity built on a strong diverse economy
– describing how we will leverage the Gold Coast’s unique advantages to continue to diversify the economy.

People contribute to a strong community spirit
– describing how we will provide a liveable, safe and sustainable community for all.

Each theme has a number of outcomes painting a picture of what we want to see, and each outcome is supported by performance measures that help us to understand our progress toward achieving this picture over the life of the plan. Each theme also lists signature actions that identify what will be underway by 2020.

The Building our City project can assist in the delivery of Gold Coast 2020 by showing the changes occurring in specific parts of the city over time.

Note: the Gold Coast 2020 is currently being reviewed with public consultation for the draft Gold Coast 2022 concluding in March 2017. It is anticipated the new Gold Coast 2022 will be endorsed by Council in mid-2017.
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Building our city – Gold Coast Health and Knowledge Precinct 2016 Baseline Report
Overview

The GCHKP is a vibrant community of ideas, life and innovation.

Already home to the $1.76 billion Gold Coast University Hospital (GCUH), the new Gold Coast Private Hospital and the world-class Griffith University, the next stage is the development of a $550 million mixed-used community.

The precinct is set to create 12,500 new high-value, high-tech jobs***, capitalising on the opportunity to develop an integrated and collaborative location for learning, research, knowledge-creation and the commercialisation of newly-developed technologies.

The Smith Street arterial and light rail alignment provide a strong, direct link between the GCHKP and the Southport CBD, bringing together these two important and complementary economic centres of the City.

***Source – Ernst & Young, 2016

Southport Sharks

Southport Sharks is a premier dining and entertainment precinct, and one of the largest clubs in Queensland, hosting 1 million visitors annually. The facility offers a multi-purpose events centre, two restaurants, a café, five bars, modern 24/7 fitness centre, kids club, gaming and entertainment. Plus, a 120-room hotel due for completion in early 2018.

Commonwealth Games Village

The Commonwealth Games Village will be a $550 million masterplanned development featuring a mix of apartments, townhouses, dining, retail stores, green spaces and landscapes. Construction is expected to be complete in late-2017 in time to host approximately 6,500 athletes during the Gold Coast 2018 Commonwealth Games™. Following the Games, the development will be transitioned to welcome its first residents in early-2019 to 1,252 residences consisting of one and two bedroom apartments and three bedroom townhouses.

Gold Coast University Hospital

The GCUH is a major tertiary hospital boasting 750 beds and providing the full suite of general, specialist and emergency health services. Comprising seven buildings and spread over 17 hectares, the $1.76 billion facility, which incorporates a rooftop helipad, was recognised as being among the top ten hospital buildings in the world upon completion in 2013. One of the largest teaching hospitals in Australia, the GCUH is operated by Gold Coast Health, which has an annual budget of $1.2 billion and more than 8,000 staff, making it the largest employer in the region.
Gold Coast Private Hospital

Operated by Healthscope, the Gold Coast Private Hospital is a $232 million world-class hospital, offering 284 beds, 24-hour Emergency Care Centre, and 13 operating theatres, including two Cardiac Catheterisation Laboratories and a state-of-the-art hybrid theatre. The facility offers a comprehensive range of medical specialties supported by the latest equipment, including robotics technology. The hospital has been designed to expand to 400 beds and 23 integrated operating theatres, in line with future demand.

Griffith University

A university of influence in the Asia Pacific, Griffith University is a research-intensive institution, ranked among the top three percent worldwide. Its future-focused degrees are developed in consultation with industry, based on cutting-edge research, and taught by Australia’s most awarded teachers. It hosts 50,000 students across five campuses with Griffith Gold Coast being the largest and most modern campus, catering to more than 18,000 students, including 3,500 international students. The University boasts over 1,700 experts conducting research across all major academic disciplines, with a strong health focus on the Gold Coast campus.
The GCHKP has emerged and grown since the turn of the century with significant development of Griffith University’s Gold Coast campus, including establishment of key research and education facilities, construction of new hospitals within the precinct, and the provision of strong transport access.

- **2000**: The City of Gold Coast identified and endorsed the 200 hectare Gold Coast Knowledge Precinct as a key economic zone for the future of the Gold Coast.
- **2001**: Institute for Glycomics established at Griffith University – the only institute of its kind in Australia and one of only six in the world.
- **2008**: Queensland Academy of Health Sciences opens – a state-of-the-art secondary school of excellence for talented students.
- **2013**: The $1.76 billion Gold Coast University Hospital opens – one of Australia’s largest teaching hospitals and the first university-named hospital.
- **2013**: The $150 million Griffith Health Centre and Griffith Health Institute (now Menzies Health Institute Queensland) opens – a world class multi-disciplinary research and education facility with a focus on chronic disease prevention and treatment.
- **2013**: A Priority Development Area (PDA) was declared within the GCHKP by the State Government under the Economic Development Act 2012 to provide a vision for the site and enable delivery of the Games Village.
Griffith University School of Business building opens – the 57kW Solar Array on the 7 storey building’s roof provides approximately 25% of the building’s net power consumption.

Gold Coast light rail operational with two stops within the GCHKP along a 13km transport route connecting with the Southport CBD.

Partnership established to facilitate future development and investment in the GCHKP.

Precinct Project Office opens supported by City of Gold Coast, Griffith University, Gold Coast Health and Queensland State Government to facilitate future development and investment in the GCHKP.

Formal establishment of the Menzies Health Institute Queensland at Griffith University.

Master plan established for nine hectares of health and knowledge greenfield land, identifying end user research, commercial, business and industry opportunities.

Construction commences on the Gold Coast 2018 Commonwealth Games Athletes Village.

Gold Coast Private Hospital opens and Stage 2 expansion begins.
Places

Australia’s leading lifestyle city, the Gold Coast stretches along 57km of coastline, with a growing population approaching 600,000 people. Beyond the city’s beautiful beaches and waterways are extensive sub-tropical rainforests offering breathtaking scenery.

As a linear city without a true centre, the Gold Coast is characterised by distinctive and unique communities, including the Southport CBD, Surfers Paradise (the principal tourist and entertainment precinct) and Robina (a key business and retail hub).

The GCHKP will form part of this unique web of centres, providing the city with an integrated centre for health and knowledge creation, research and innovation.

Paramount to the future success of the GCHKP as a major urban centre, it will be characterised by a number of key elements, including: quality transport options, diverse land uses, human scale, quality housing and lifestyle amenity.

The baseline status of these elements will be measured and recorded as part of this project.

/01 Open space/public seats/public wifi
/02 Building edges
/03 Street trees
/04 Travel to work/car parking
/05 Pathways/road crossing points/mid-block links
/06 Light Rail passengers/traffic counts/pedestrian counts
/07 Accessibility
/08 Case study: Light Rail extension to Helensvale
/09 Bicycle routes and racks
Open space/public seats/public wifi

Adequate and effective public open space and public seating encourages and contributes to a vibrant human scale of an urban place.

The provision of public open space complements and enhances an urban place, improving the natural green amenity and encouraging an outdoor active lifestyle. Open spaces provide opportunities for informal meetings and chance encounters, leading to collaboration and exchange of knowledge. Adequate public seating can further enhance the public realm by providing people with a place to rest and socialise.

Public wifi services are important in public spaces of urbanised areas. It is generally valued by business, students, visitors and international tourists, but also provides access to information for disadvantaged people.

Method

Map area of publically accessible open space, and count and map the location of public seats and public wifi.

Stats

- 442 public seats
- 84.5 hectares
- 1 public wifi network

- 3 private wifi networks
  - Griffith University
  - Gold Coast University Hospital
  - Gold Coast Private Hospital
- 1 public wifi network
  - Southport Sharks
Active and vibrant building edges promote dynamic and interesting urban places. Lively uses such as commercial and retail at ground level help to bring energy and life to the street.

**Active edge:** offers two-way visual and/or physical permeability at street level. The activities occurring in the buildings add a sense of life and diversity to the street.

**Moderate edge:** provides some visual and/or physical access to the building, but is partially obscured by distance, small fences or gates, signage or the scale and type of glazing.

**Inactive edge:** provides no visual or physical access due to solid walls, car parking, driveways or lack of windows and doors. Also includes vacant lots.

**Method**
Survey the level of activation of the building edges (rating them active, moderate or inactive).
Method

The City of Gold Coast maintains an inventory of street trees.

(Note: This count is for street trees only, not trees in parks, conservation areas or on private land.)

Street trees

In a subtropical climate, shade and shelter is a critical factor in pedestrian comfort and key element of a quality public realm. Street trees can reduce street temperatures, improve air quality, reduce stormwater runoff, improve water quality, promote a rich natural amenity and also providing significant value-adding potential to development and adjoining properties.

As the GCHKP grows, there will be significant opportunities to increase the number of street trees and create greener urban spaces within the precinct.

2016
243
Street trees
Travel to work/car parking

The availability of adequate and affordable car parking is vital to the economic and operational stability of the precinct. Balanced with public transport improvements and active travel options, it also helps to support the growing residential population of the precinct.

Method

Information sourced from key stakeholders in the precinct.

8631
TOTAL
CARPARKS
460
TOTAL
METERED
PARKING
166
TOTAL
ACCESSIBLE
PARKING BAYS

91%
BY CAR/MOTORBIKE

5%
BY PUBLIC TRANSPORT
3%
BY BIKE
1%
WALK

Stats

Southport Sharks
1000 car parks available
640 free parking for members using facilities
360 paid parking spaces available for public use

Gold Coast University Hospital
2200 carparks in multistorey carpark
40 undercover accessible parking bays

Gold Coast Private Hospital
760 carparks available undercover and open air available for staff and public use
16 accessible parking bays
1000 carparks planned for new multistorey carpark

Griffith University
2730 carparks available for staff and students
110 accessible parking bays

The Gold Coast University Hospital receives patients via helicopter from locations in NSW, Tamborine and west of the mountains and offshore (cruise ships) around 12 times a month. The helipad landing site has direct access to operating theatres, intensive care, medical imaging and the emergency department via two jumbo lifts.
Method

Map publically accessible pathways, mid-block links that are either open 24 hours or available when the building is publically accessible, and map pedestrian road crossings including traffic signalled crossings, marked pedestrian crossings and pedestrian overpass/bridges.

Pathways/road crossing points/ mid-block links

Greater connectivity allows a high number of movement and access connections between places, making them more accessible.

The Project Office in collaboration with Economic Development Queensland is in the process of developing a wayfinding strategy for the GCHKP, with the aim to simplify and rationalise existing signage whilst recognising all the stakeholders within the precinct.
Light rail passengers/traffic counts/pedestrian counts

Access to, from and around the area is a key component of the future success of the precinct. The precinct has excellent vehicle access to the M1 motorway, Smith Street and Olsen Avenue and also is currently the terminus of the Gold Coast Light Rail system (which is being extended towards Helensvale in time for the 2018 Commonwealth Games (see page 18). Pedestrians are also well catered for throughout the precinct.

Method

Annual pedestrian counts are undertaken along the light rail corridor by the City. TransLink provides the City of Gold Coast with patronage data. The City undertakes regular traffic counts and monitoring at sites across the city.
Easy access by all forms of transport is essential to support business and allow people to access all the facilities that the Health and Knowledge Precinct provides. These LUPTAI (Land Use and Public Transport Accessibility Index) maps show how long it takes to travel to the centre of the GCHKP from particular locations by each mode of transport.

The LUPTAI maps are designed to assist planners in understanding the nexus between accessibility and land use, and can also inform which parts of city could support additional development due to that accessibility. It also indicates where accessibility could be improved.
Construction began on the $420 million light rail extension to Helensvale (Stage 2) in July 2016 with the 7.3km route connecting Southport to Helensvale. This extension will include three new stations at Parkwood East, Parkwood and Helensvale, adjacent to the Helensvale heavy rail station. Residents and visitors can travel by a world-class integrated public transport system by riding tram and train from Broadbeach to Brisbane and beyond. Construction, testing and commissioning is expected to be completed in 2017 with Stage 2 becoming fully operational by April 2018.

Stats
- 7.3kms of dual track
- 3 new stations
- Total of 19 light rail stations
- 11 minute journey from Gold Coast University Hospital to Helensvale
- 1400 spaces at 2 park ‘n’ ride facilities
- Connects light and heavy rail
- 4 new trams
- Capacity for 3000 passengers per hour

(Source: Queensland Government)
The City of Gold Coast publishes the ‘Gold Coast Cycling Guide’ which outlines the cycle routes through the city. It is available at cityofgoldcoast.com.au/activetravel.

Count and map the location of on and off road bicycle lanes and racks.

The Gold Coast is a city that encourages cycling as a healthy, inexpensive and enjoyable way to move around. To meet the demands of the growing city, the City of Gold Coast is committed to developing an integrated bikeway system to help connect people and places.

Cycling can provide easy and affordable access to and from the precinct for residents and visitors.

**Method**

The City of Gold Coast publishes the ‘Gold Coast Cycling Guide’ which outlines the cycle routes through the city. It is available at cityofgoldcoast.com.au/activetravel.

Count and map the location of on and off road bicycle lanes and racks.

**Stats**

**Bike racks:**
- Gold Coast University Hospital: 200 bike spaces available for staff only
- Gold Coast Private Hospital: 60 bike spaces available for staff only
- Griffith University: 30 bike spaces available for staff & students only, 482 bike spaces available for public use
- Southport Sharks: 5 bike spaces available for members, 6 bike spaces available for staff
- Public bike racks: 46 bike spaces

**Accessibility**

- on-road bikeways
- off-road bikeways
- bike racks
- end of trip facilities

- **8.3 KM OF ON-ROAD BIKEWAYS**
- **13.1 KM OF OFF-ROAD BIKEWAYS**
- **829 TOTAL NUMBER OF BIKE RACKS**
- **6 TOTAL NUMBER OF END OF TRIP FACILITIES**
Prosperity

The Gold Coast economy has grown by 27 per cent over the last decade from $20.2 billion to $25.7 billion. This increase has been predominantly underpinned by population growth, with 122,000 new arrivals over that time. In 2015 the total population reached 555,608.

Traditionally the city’s prosperity has been driven by a strong tourism industry and servicing the local population across industries such as construction, retail and general services.

In line with the City’s Economic Development Strategy, the GCHKP will foster collaboration between businesses, universities and industry to attract investment, diversify our economy and take advantage of future opportunities in the health and the new knowledge sectors.

Ernst & Young have estimated labour productivity benefits to the city from the GCHKP equating to an increase of 1.8 per cent on current productivity levels.
Strategy/Plan for the GCHKP area

The GCHKP is being developed to maximise the city’s economic opportunities from colocation of existing health and knowledge uses, through the attraction of integrated business, industry and research, creating a unique innovation and lifestyle hub.

The precinct demonstrates a unique partnership between all three levels of government and private investment with a project office funded by City of Gold Coast, Griffith University and Gold Coast Health facilitating infrastructure development and investment attraction.

Development of the 200 hectare GCHKP has occurred in stages with significant opportunities now through master-planning of the 29 hectare Parklands Priority Development (PDA) site, which includes 9.5 hectares set aside for health and innovation commercial use.

Once fully built out, the PDA will yield some 135,000sqm of gross floor area (GFA) for commercial use. A further 77,600sqm GFA is anticipated within the precinct through Gold Coast Health expansion, while Griffith University is also planning for substantial intensification of its fast-growing campus.

The 2018 Commonwealth Games Athletes Village will be transformed post-games into the residential component of the site, yielding 1,252 residences with the lifestyle offering supported by retail, dining recreational open space, catering to more than 2,500 new urbanites.

From additive manufacturing, to bio-technology, medical imaging and devices, preventative health and the development of exciting new high-tech materials, the precinct will leverage existing world-class expertise to attract business, investment and talent from around the globe, supported by the city’s enviable climate, environment and lifestyle.
Land use

The development of the GCHKP and the Parklands PDA site in particular represent the key legacy project of the Gold Coast 2018 Commonwealth Games™ and a major transformational project for the city.

Ernst & Young have estimated that over $120 million in land use productivity benefits (higher land value, transport network efficiency and active travel) could be realised through the development of the GCHKP.

“A fine grained urban form of medium rise buildings, interspersed with human scaled streets, cross block links and green open spaces provides a place for buildings that can respond to the subtropical climate and relaxed Gold Coast lifestyle.” (Draft Master Plan 2016)

Commercial building heights will range between 7 and 10 storeys, with GCHKP investment attraction criteria supporting health and innovation uses and research and industry incubation and collaboration, while integrating innovative building design.

The GCHKP’s gateway frontage to the Smith Street arterial and easy linkages to neighbouring light industrial land uses, as well as a direct connection to the Southport CBD, will support strong connectivity and integration.

The residential, retail and recreational component is being delivered by one of Australia’s largest private development companies, Grocon, with the first residents to move onsite from early 2019. Seven hectares of new parkland will directly connect to another 157ha of adjacent sporting fields, reserves, open space and green corridors, with an active urban lifestyle supported by 2.2km of landscaped streets.

Stats

<table>
<thead>
<tr>
<th>Precinct</th>
<th>Description</th>
<th>Floor Space (SQM)</th>
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<tbody>
<tr>
<td>One</td>
<td>Mixed-use health and knowledge of business, residential and industry</td>
<td>253,450</td>
</tr>
<tr>
<td>Two</td>
<td>Residential delivered by Grocon</td>
<td>1250 Dwellings</td>
</tr>
<tr>
<td>Three</td>
<td>Recreational park, delivered by Grocon and maintained by City of Gold Coast</td>
<td>70,000</td>
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GRiffith University Floorspace:
200,000+ SQM (of over 48 buildings)

GOLD COAST UNIVERSITY HOSPITAL FLOORSPACE:
170,000 SQM

GOLD COAST PRIVATE HOSPITAL FLOORSPACE:
55,000 SQM

SOUTHPORT SHARKS FLOORSPACE:
10,000 SQM

PLANNED BUILDINGS
(PARKLANDS PDA):
290,000 SQM

PRECI NT ONE
(Mixed-use health and knowledge of business, residential and industry):
253,450 SQM

PRECI NT TWO
(Residential delivered by Grocon):
1250 DWELLINGS

PRECI NT THREE
(Recreational park, delivered by Grocon and maintained by City of Gold Coast):
70,000 SQM
Parklands Site
(Gold Coast 2018 Commonwealth Games Village)

Nine Hectares of future health related commercial activities

Gold Coast Private Hospital

Griffith University

Gold Coast University Hospital
Business and Infrastructure Investment

22 capital works projects have been completed in the past decade to provide $5 billion in infrastructure to support the GCHKP’s development.

Public and private investment has been across health, transport and education, with Griffith Gold Coast one of the fastest-growing university campuses in Australia, and the 750-bed GCUH named one of the top ten hospital projects in the world at the time of its opening in 2013.

Development of the Gold Coast 2018 Commonwealth Games™ Athletes Village is employing more than 1,500 staff through design and construction.

$500 million
GRiffith UNIVERSITY
including Menzies Health Institute building, Griffith Business and the Science, Engineering & Architecture building school building

$35.5 million
GRiffith BUSINESS SCHOOL BUILDING

$149 million
MENZIES HEALTH INSTITUTE BUILDING

$29 million
THE SCIENCE, ENGINEERING & ARCHITECTURE BUILDING
$1.76 billion
GOLD COAST UNIVERSITY HOSPITAL

$550 million
GOLD COAST 2018 COMMONWEALTH GAMES™ ATHLETES VILLAGE

$1.6 billion
G:LINK LIGHT RAIL (Stage 1)
(Funded by Australian Government, Queensland Government and City of Gold Coast)

$500 million
G:LINK LIGHT RAIL (Stage 2)
(Funded by Australian Government, Queensland Government and City of Gold Coast)

$230 million
GOLD COAST PRIVATE HOSPITAL

$119 million
SMITH STREET HIGHWAY
(Funded by Queensland State Government)

$1.76 billion
GOLD COAST UNIVERSITY HOSPITAL

$230 million
GOLD COAST PRIVATE HOSPITAL

$550 million
GOLD COAST 2018 COMMONWEALTH GAMES™ ATHLETES VILLAGE

$1.6 billion
G:LINK LIGHT RAIL (Stage 1)
(Funded by Australian Government, Queensland Government and City of Gold Coast)

$500 million
G:LINK LIGHT RAIL (Stage 2)
(Funded by Australian Government, Queensland Government and City of Gold Coast)

$119 million
SMITH STREET HIGHWAY
(Funded by Queensland State Government)
Method
Count the number of food outlet/dining premises available to the public in the precinct. Identify food outlet/dining and licensed premises open from 7pm onwards.

Dining, events and night time economy

Food outlets and dining premises contribute to the activity and sense of community in the GCHKP and support the daily needs of the precinct’s residents, visitors, workers and students. Opportunities to enhance the food/dining experience in the precinct will further support its growing needs.

Dining and entertainment venues are situated across the rapidly growing precinct at the old Coast University Hospital, Gold Coast Private Hospital, Griffith University and Southport Sharks.

Food outlets

28 Food outlets/dining premises

12 Premises open 7pm onwards
Of all the investment in the GCHKP, the Commonwealth Games Athletes Village delivers the greatest built legacy. Beyond the experiences of the 6,500 visiting athletes and officials from 71 Commonwealth nations and territories, the legacy of a $550 million mixed-use community sets up the GCHKP as a globally significant location to live, work and learn.

**CASE STUDY**

**2018 Commonwealth Games Athletes Village**

The Commonwealth Games Village will provide home for 6,500 athletes and officials during GC2018, in high quality, medium rise apartments and townhouses.

**RESIDENTIAL AND RETAIL CENTRE**

The $550 million Commonwealth Games Village delivers important legacy infrastructure and investment to the precinct.

**URBAN AND ACTIVE**

More than 2.2 kms of landscaped street address will be delivered to future development sites.

**GREEN LEGACY**

7ha of new parklands provided as part of the Parklands PDA will remain as a significant green dividend for the workers and residents of the Health and Knowledge Precinct.

Note: Artists impression is indicative only.
Conference and Medical Training Hub

The GCHKP has extensive amenities that can cater to a broad range of health and medical related events and training – from international conferences to satellite meetings, local industry workshops and forums. Venues are situated across the precinct at GCUH, Griffith University, Southport Sharks and Gold Coast Private Hospital.

The GCUH is one of Australia’s largest clinical teaching hospitals, with modern facilities including state-of-the-art simulation laboratories for medical workshops and a dedicated conference and training facility. Griffith University also has extensive facilities including the Griffith Red Zone; a world-class interactive visitor centre providing a unique function and meeting space.

A $25 million, 120-room Mantra boutique hotel at Southport Sharks will provide hotel accommodation within the Precinct and is scheduled to open in early 2018.

Stats

Gold Coast University Hospital
- 7 meeting rooms (24 to 40 people)
- 2 lecture theatres (122 or 244 people)
- Outdoor event platform overlooking the Precinct (200 people)

Griffith University and Menzies Institute Queensland
- Auditorium (600 seat)
- Range of meeting rooms, lecture theatres and outdoor areas (up to 270 people)
- Red Zone (80 people)

Southport Sharks
- Theatre style (1000 people)
- Banquet style (680 people)
- Exhibition space
Sport and Recreation

The GCHKP supports a range of sport and recreation facilities and open-space passive recreation opportunities. Griffith University’s new $16 million Aquatic Centre, comprising a state-of-the-art 50 metre pool and new gymnasium facilities, compliments the adjacent athletics track to create a campus sports hub, supplemented by social sporting facilities such as beach volleyball and social competitions across a range of sports. The Athletics track is an all-weather national standard training and competition venue with a synthetic running surface, a full throwing cage for hammer throw and discus as well as pole vaulting and a water jump. In 2016 Griffith was ranked in the top two Australian universities for elite athletes by the Australian Institute of Sport.

Southport Sharks includes one of the largest fitness centres on the Gold Coast. The fitness centre is 2000sqm and operates 24/7. Southport Sharks also includes high-level AFL playing fields available for training and match day games. The club represents the city in the North East Australian Football League.
People

The Gold Coast is one of Australia’s most rapidly growing cities with a long history of population growth from just 35,000 residents in the 1960’s to over 550,000 residents in 2015. By 2036 almost 900,000 people will call our city home.

Our city boasts a multi-cultural mix of residents who are proud to live, work and play here, with a median age of 36. The Gold Coast also attracts more than 12 million visitors annually.

The GCHKP currently has a small residential population which will grow rapidly as the GC2018 Athletes Village transitions into a mixed-use community.

Almost 10,000 people are currently employed in the precinct, which caters for 18,000 students at Griffith University, including 3,500 international students, and is also home to the Queensland Health Academy for talented high-school students.

With almost 6,000 skilled health workers and hundreds of research-active academics, the GCHKP provides the ideal environment for smart minds to work together, and to attract the best talent from around the globe.
Public art can transform a city. When placed in urban spaces it enriches the daily lives of our residents and invites visitors to look at our city in new and unexpected ways. Public art can reflect and showcase the character, identity and history of the city, as well as adding both social and economic value to developments and capital works.

City of Gold Coast defines public art as “generally located in public spaces, either outdoors or within buildings, but this definition excludes works that are part of museum, gallery, corporate or curated collections.”

Public art in the in GCHKP currently centres around Griffith University and the Gold Coast University Hospital. As the precinct develops, there will be significant opportunities to enhance the public realm with public art.

Method

Survey and map the locations of public art throughout the precinct.
02 Employment and students

Gold Coast University Hospital Staff
- 5,828

Griffith University
- Professional Staff: 742
- Academic Staff: 608

Gold Coast Private Hospital Staff
- 887

Southport Sharks
- 250

Grand total students: 18,754

Australian students:
- Arts, Education and Law: 3,402
- Business: 2,390
- Health: 12,178
- Sciences: 6,149
- Other: 4,932
- Total students: 15,324

International students:
- Arts, Education and Law: 296
- Business: 1,278
- Health: 493
- Sciences: 830
- Other: 533
- Total students: 3,430
Residents profile

The $550 million Gold Coast 2018 Commonwealth Games Athletes Village will provide a legacy of a master planned mixed-use development featuring 1,252 dwellings with a mix of apartments and townhouses. The permanent residences will provide for some 2,500 future residents.

**Total residents in precinct**
- **1,099**

**Total dwellings in precinct**
- **449**

**Dwelling structure**
- **238** Dwellings with 2 bedrooms or less
- **91** Dwellings with 4 bedrooms or more
- **587** Other residents
- **512** Residents in student accommodation

Source: Griffith University, ABS.
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