

Qikmaps for Childcare

User Guide for LITE, PRO and EXPERT
Versions





Qikmaps is a subscription mapping service developed by:

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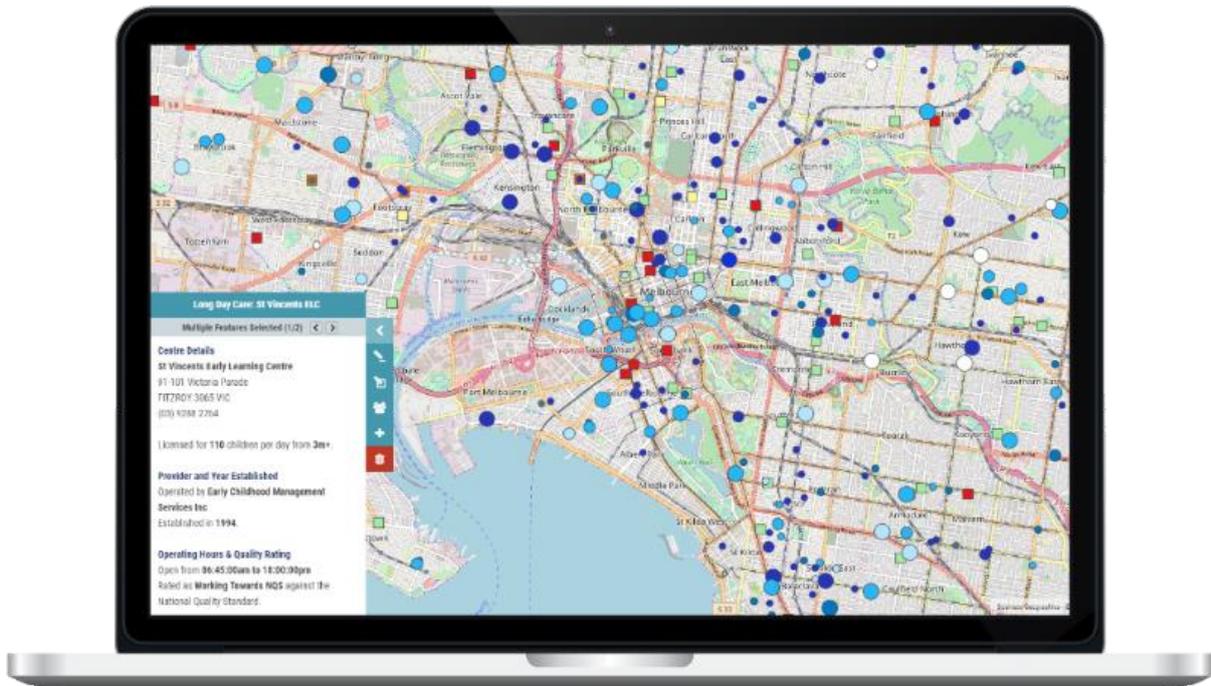
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Introduction

About Qikmaps



Qikmaps for Childcare is an industry-specific research tool, tailored to the needs of childcare operators, developers and investors. It is used by some of the biggest names in childcare to conduct quick desktop appraisals of prospective sites and to identify development opportunities. The underlying data is constantly maintained and updated.

Qikmaps also includes access to Business Geographic's Development Database of sites proposed for or under development.

Qikmaps can be used to conduct quick desktop (or mobile) appraisals of prospective development or acquisition sites. With Qikmaps you can -

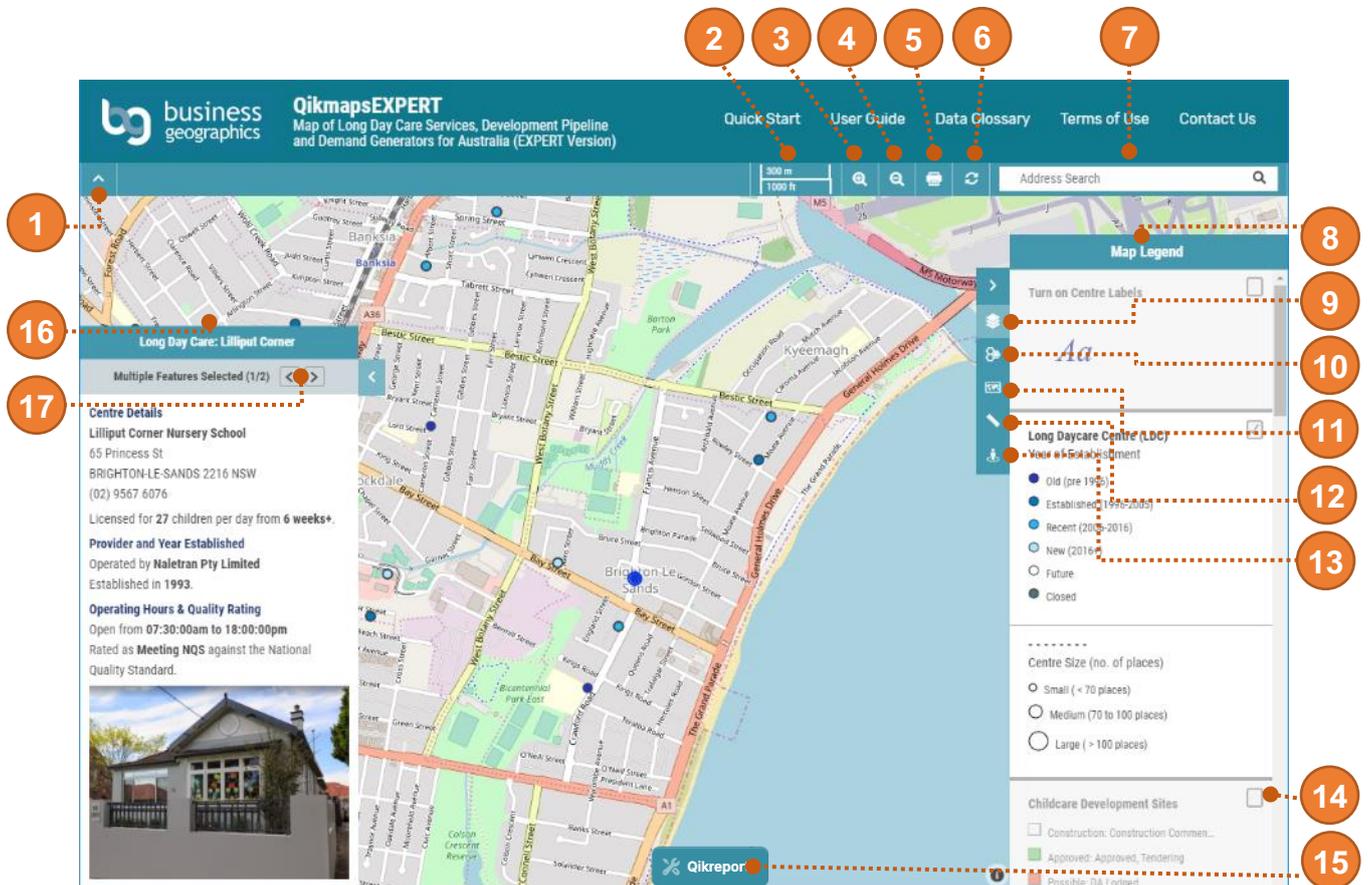
- Find details for any existing Long Day Care Centre (LDC) and developments
- Investigate the demographic characteristics (and potential childcare demand) of areas
- Produce detailed reports for a site using Qikreports (PRO and EXPERT only, usage limits apply)

- Identify amenities and demand drivers near a potential centre
- View average fees and occupancy rates by area (Full Version Only)
- Find proposed LDC developments
- Download statistics by SA2 for custom analysis (Full Version Only)

This user guide introduces the user interface and features of Qikmaps. Some features are only available in the PRO or EXPERT versions; this is noted wherever a feature is introduced. For a detailed explanation of each dataset, please refer to the [Data Glossary](#) appendix at the end of this guide.

User Interface

Qikstart Guide



An overview of the Qikmaps user interface. Click on the links below for more detailed information.

1. [Show or hide panel](#)
2. [Scalebar](#)
3. [Zoom in](#)
4. [Zoom out](#)
5. [Print map](#)
6. [Refresh map](#)
7. [Search](#)
8. [Map legend](#)
9. [Show/hide legend](#)
10. [Custom catchment report and download data \(PRO and EXPERT only\)](#)
11. [Change base map](#)
12. [Measure distance or area](#)
13. [Google Street View](#)
14. [Show or hide map layer](#)
15. [Launch Qikreports \(PRO and EXPERT only\)](#)
16. [Details panel](#)
17. [View details for next or previous feature](#)

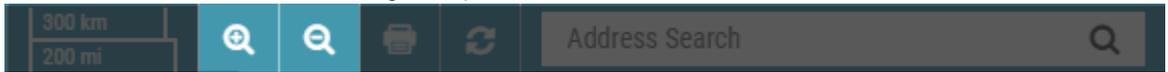
Map Navigation

Map Navigation

Zooming

To zoom in and out, either:

- Use the zoom buttons on the navigation panel



- Use the scroll wheel on your mouse
- Press the plus  or minus  keys on your keyboard

Panning

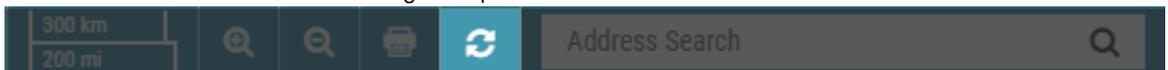
To move around the map, either:

- Click and drag the map using the left mouse button or scroll wheel
- Use the Arrow Keys on your keyboard 

Refreshing the Map

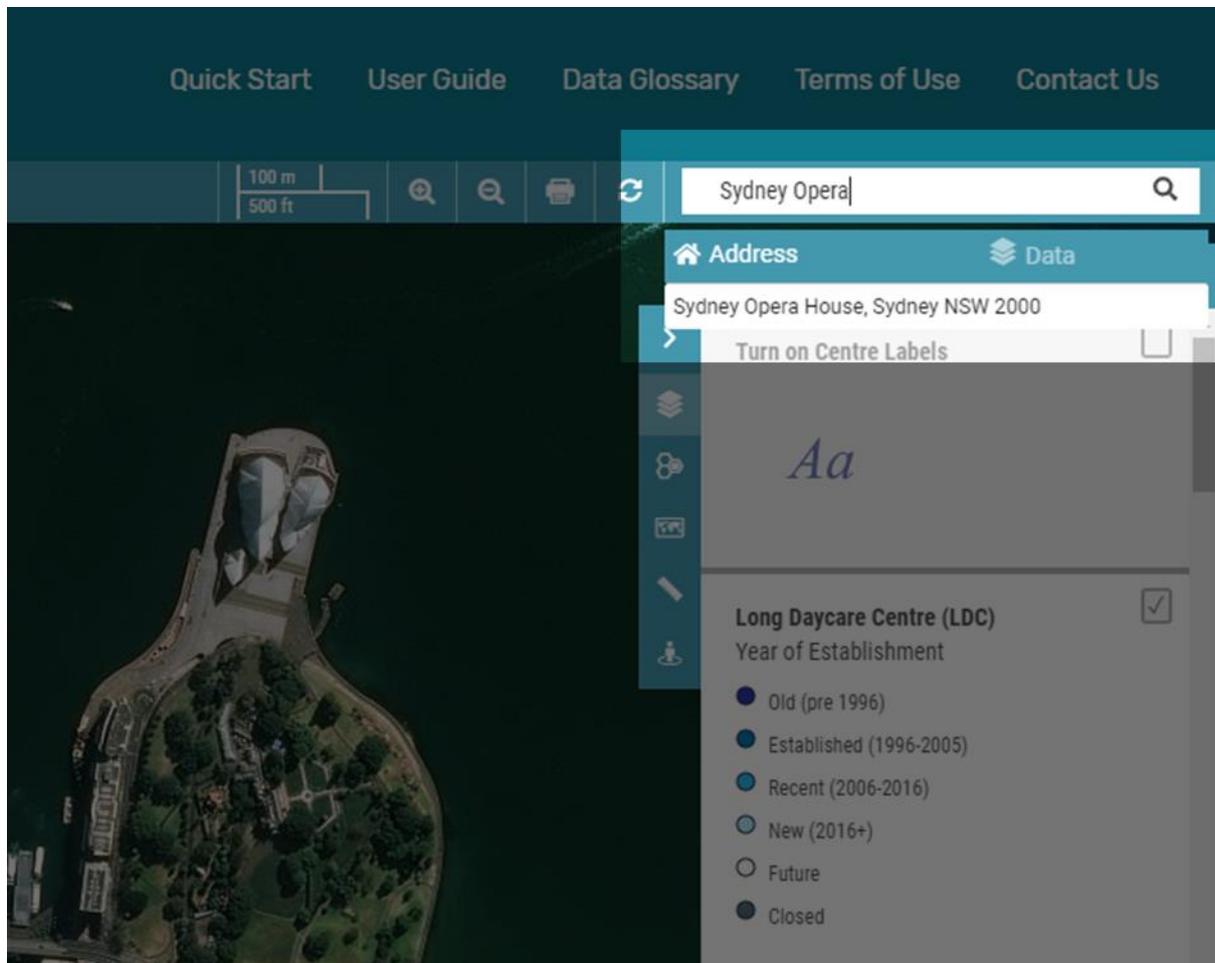
Occasionally when zooming or panning around the map, the display can freeze, causing the map image to appear blurred or distorted. If this occurs, try refreshing the map window:

- Click the refresh button on the navigation panel



Searching

Searching

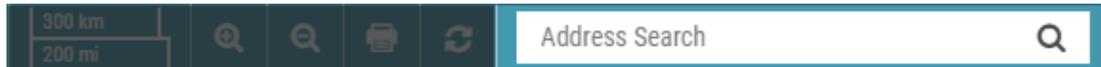


Qikmaps has two search modes: Address Search, and Long Day Care Centre Search.

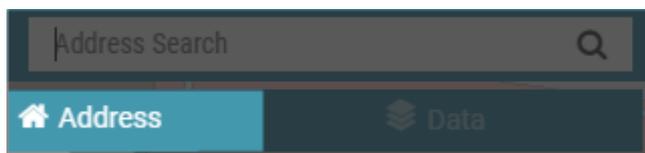
Address Search

Address search allows you to search by an address, suburb name, or landmark (e.g. *Sydney Opera House*). To perform an address search:

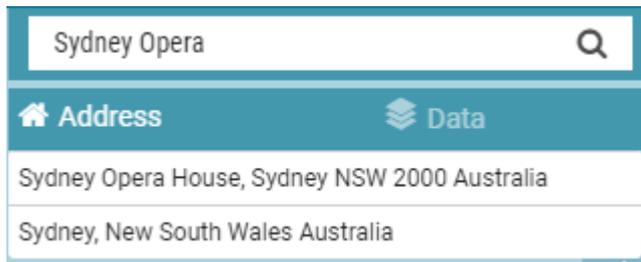
- 1 Click the search bar



- 2 If not already selected, click **Address**



- 3 Enter the address, suburb or landmark name in the search bar. As you type, suggestions will be offered in a dropdown window. Click one of the suggestions or press **Enter** to search.



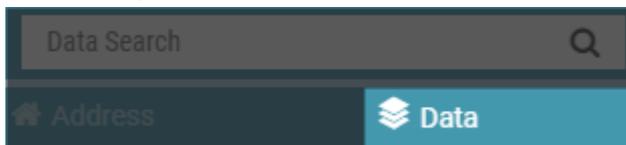
Long Day Care Centre Search

LDCs can be searched for by their name. To search for an LDC:

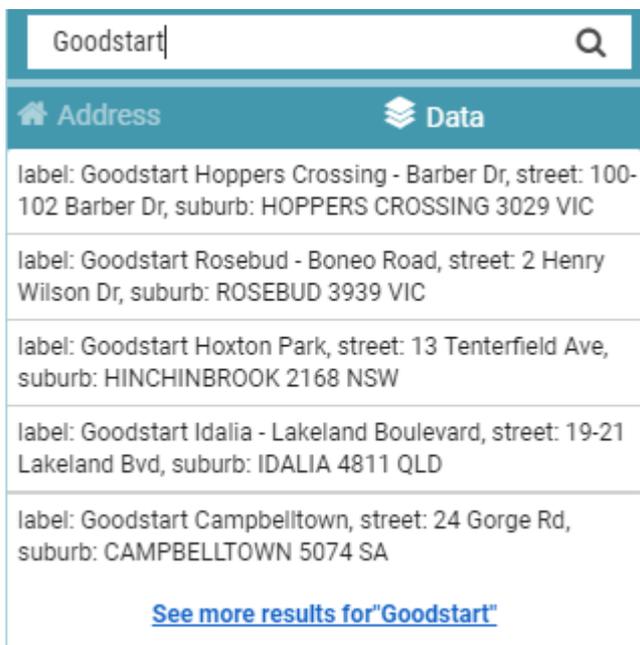
- 1 Click the search bar



- 2 If not already selected, click *Data*

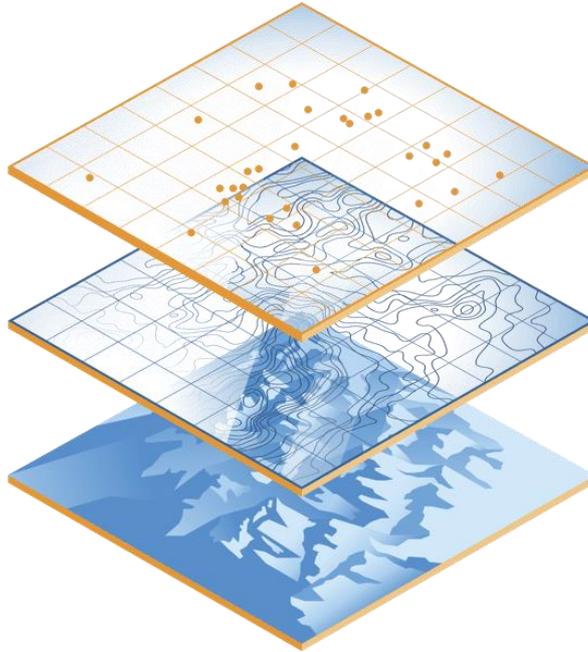


- 3 Enter all or part of the centre name in the search bar. As you type, suggestions will be offered in a dropdown window. Click one of the suggestions or press *Enter* to search.



Viewing Map Layers

Viewing Map Layers



Qikmaps is comprised of multiple *layers*. Layers can be viewed individually or together, with layers higher in the legend being displayed over the top of lower layers.

Thematic layers such as Average Occupancy by SA2 (Colour-coded areas) should be viewed one at a time to avoid the blending of colours.

For details on the data represented by each layer, please refer to the [Data Glossary Appendix](#).

Enabling and Disabling Layers

To enable or disable a layer, click the check box to the left of the layer's title:

Long Daycare Centre (LDC)

Year of Establishment

- Old (pre 1996)
- Established (1996-2005)
- Recent (2006-2016)
- New (2016+)
- Future
- Closed

Centre Size (no. of places)

- Small (<70 places)
- Medium (70 - 100 places)
- Large (> 100 places)

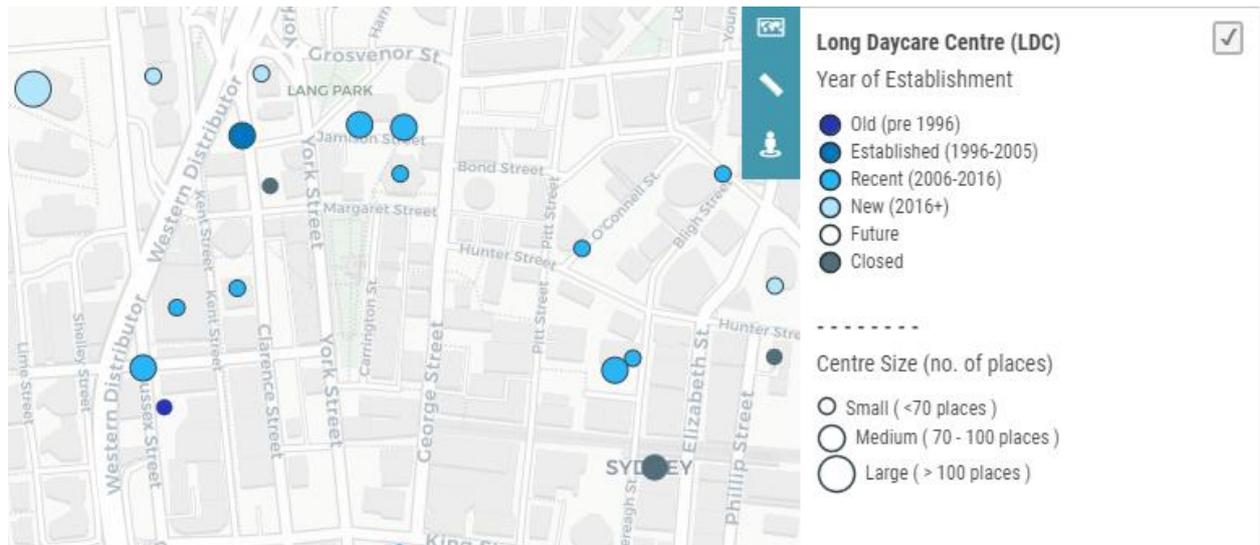
Layers can be in one of three states:

| Enabled (Visible) | Disabled (Not Visible) | Hidden (Not Visible when zoomed out too far) |
|--|---|---|
| <div style="border-bottom: 1px solid #ccc; padding-bottom: 5px;"> <p>Long Daycare Centre (LDC)</p> <p>Year of Establishment</p> <ul style="list-style-type: none"> <input checked="" type="radio"/> Old (pre 1996) <input checked="" type="radio"/> Established (1996-2005) <input checked="" type="radio"/> Recent (2006-2016) <input type="radio"/> New (2016+) <input type="radio"/> Future <input type="radio"/> Closed <p>-----</p> <p>Centre Size (no. of places)</p> <ul style="list-style-type: none"> <input type="radio"/> Small (<70 places) <input type="radio"/> Medium (70 - 100 places) <input type="radio"/> Large (> 100 places) </div> | <div style="border-bottom: 1px solid #ccc; padding-bottom: 5px;"> <p>Long Daycare Centre (LDC)</p> <p>Year of Establishment</p> <ul style="list-style-type: none"> <input type="radio"/> Old (pre 1996) <input type="radio"/> Established (1996-2005) <input type="radio"/> Recent (2006-2016) <input type="radio"/> New (2016+) <input type="radio"/> Future <input type="radio"/> Closed <p>-----</p> <p>Centre Size (no. of places)</p> <ul style="list-style-type: none"> <input type="radio"/> Small (<70 places) <input type="radio"/> Medium (70 - 100 places) <input type="radio"/> Large (> 100 places) </div> | <div style="border-bottom: 1px solid #ccc; padding-bottom: 5px;"> <p>Long Daycare Centre (LDC)</p> <p>Year of Establishment</p> <ul style="list-style-type: none"> <input type="radio"/> Old (pre 1996) <input type="radio"/> Established (1996-2005) <input type="radio"/> Recent (2006-2016) <input type="radio"/> New (2016+) <input type="radio"/> Future <input type="radio"/> Closed <p>-----</p> <p>Centre Size (no. of places)</p> <ul style="list-style-type: none"> <input type="radio"/> Small (<70 places) <input type="radio"/> Medium (70 - 100 places) <input type="radio"/> Large (> 100 places) </div> |

Layer Types

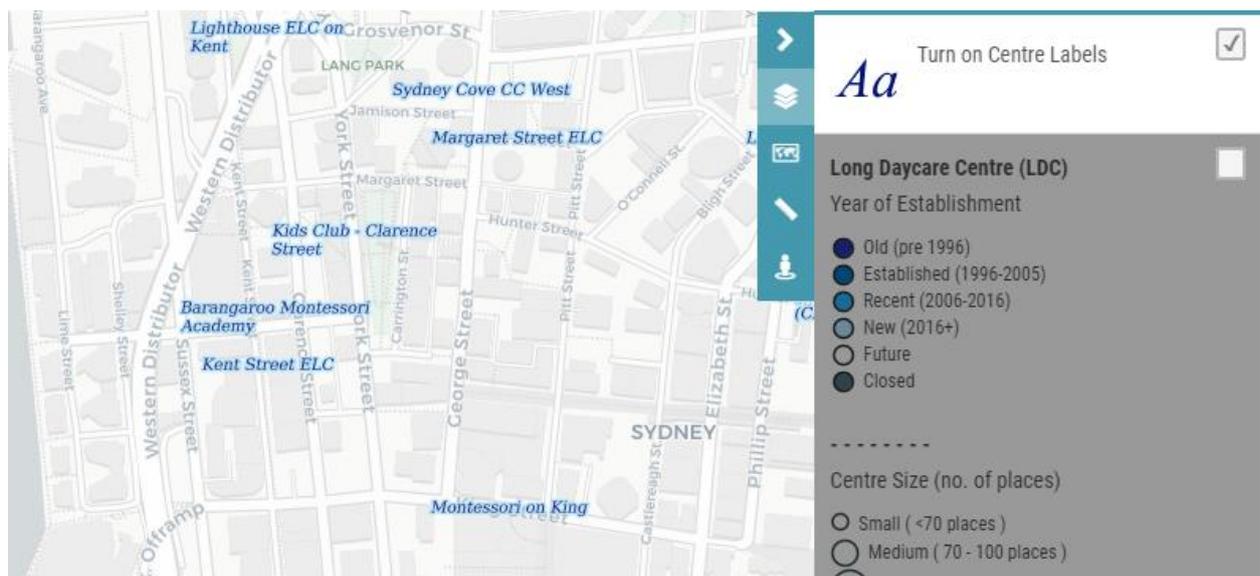
Point Layers

Point layers display map points, with each point representing a single LDC, development site, or other point of interest.



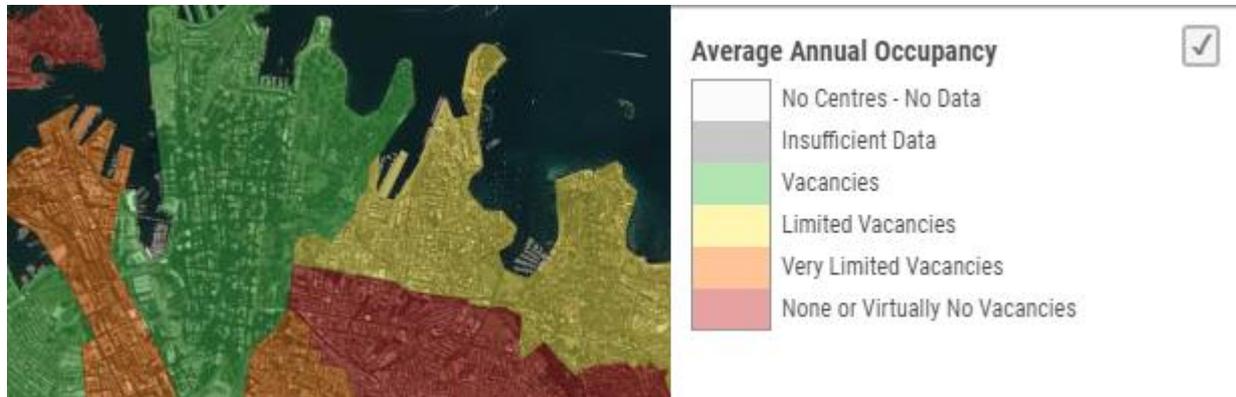
Label Layers

Label layers add a text label for Long Day Care Centres or development sites. To reduce clutter, these layers automatically turn off at broader zoom levels.



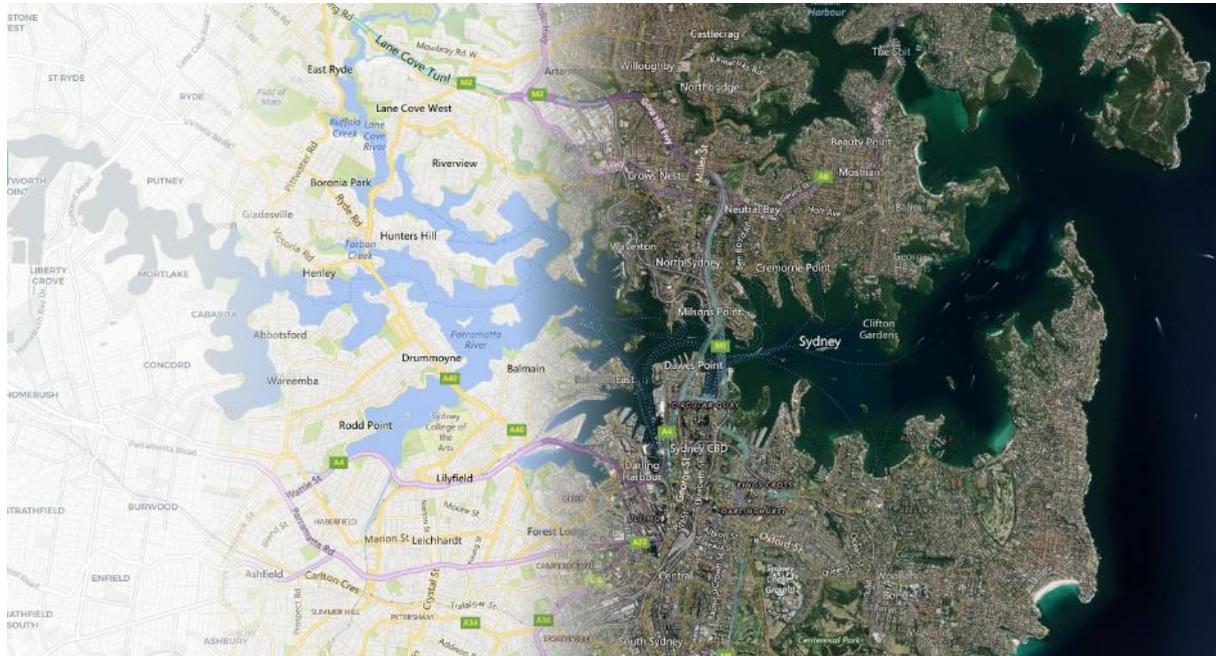
Thematic Layers

Thematic layers overlay the map with colours representing information that applies to that area. ***Only one thematic layer should be enabled at a time to avoid blending of colours and confusion.*** Thematic layers look best when viewed against the [Light, Satellite or Hybrid base maps](#).



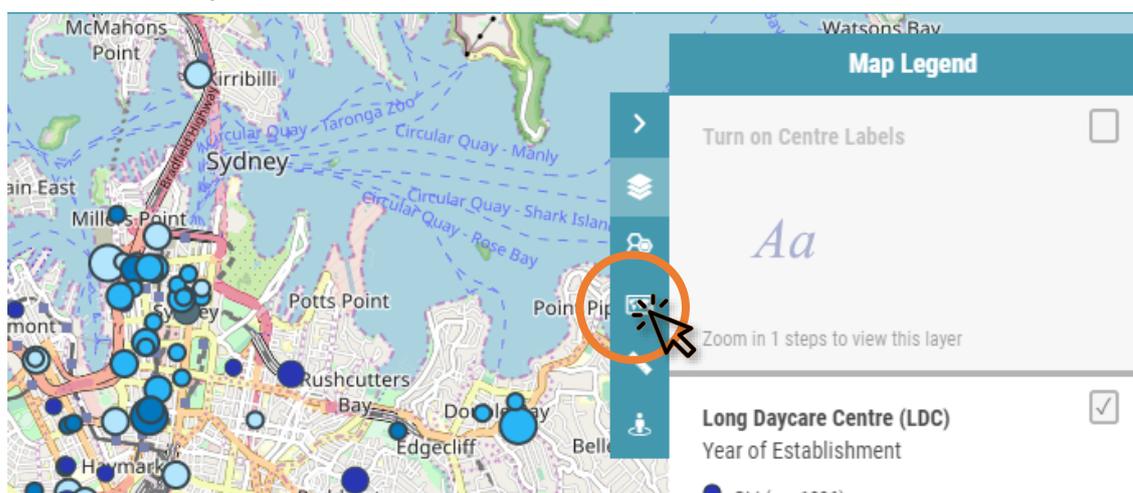
Changing the Base Map

Changing the Base Map

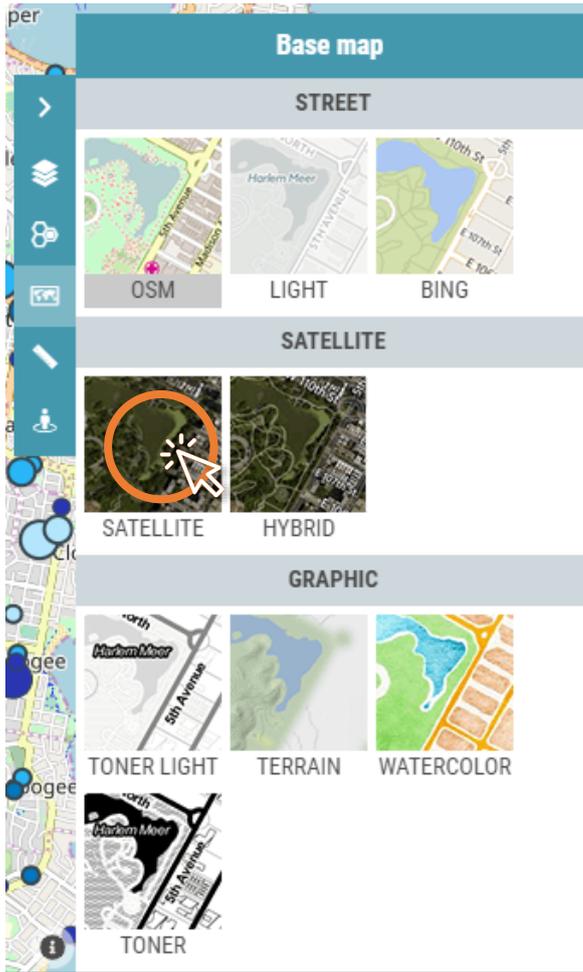


Qikmaps has several base maps available. Different base maps are more appropriate in different scenarios. The default map style is OSM (Open Street Map) which provides a lot of contextual information.

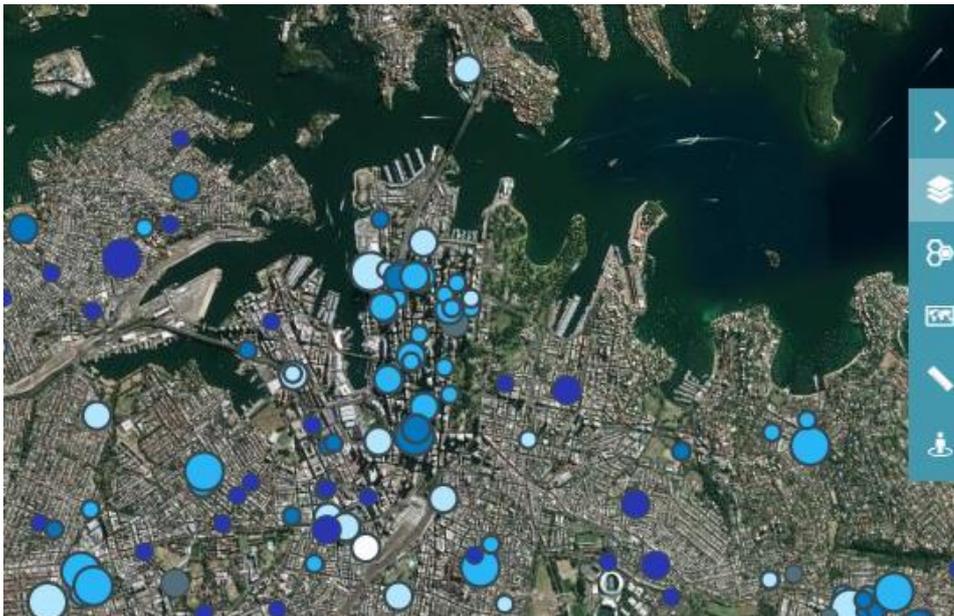
- 1 Click the **Base Map** button



2 In the Base Map panel, select the desired map style



3 The map background will now update



Map Styles



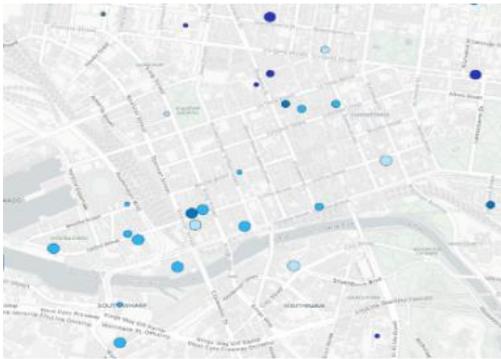
OSM

The default map style. OSM contains a lot of useful information, such as schools, hospitals, and other points of interest. If the map is too cluttered, try switch to a less detailed base map.



Satellite

Satellite and aerial imagery.



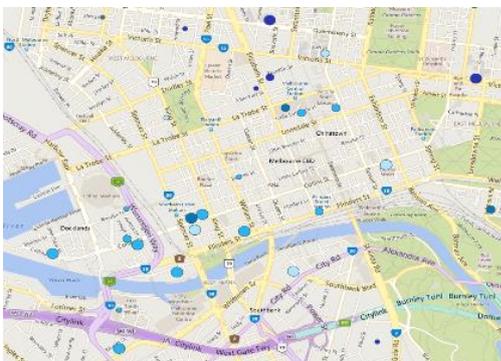
Light

A greyscale background map. Useful for accentuating other map features, displaying thematic layers, and printing.



Hybrid

Satellite and aerial imagery, overlaid with streets and labels.



Bing

A base map that balances clear, uncluttered design with detailed transportation information.



Others

Qikmaps also provides several other base map styles.

Viewing Detailed Information

Viewing Detailed Information

Long Day Care: Bay City ELC

Multiple Features Selected (1/2) < >

Centre Details

Bay City Early Learning Centre
16 Little Ryrie St
GEELONG 3220 VIC
(03) 5222 6406

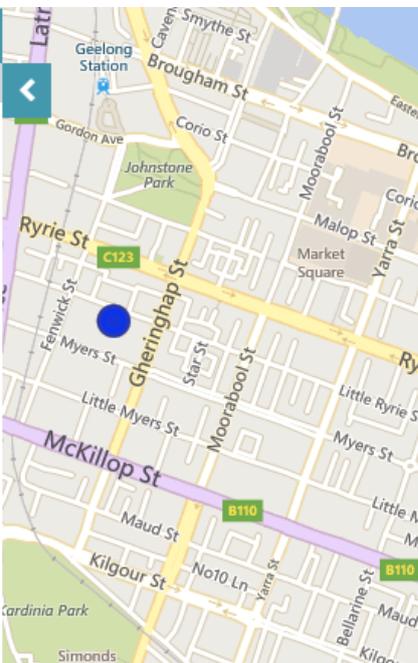
Licensed for **103** children per day from **6 weeks+**.

Provider and Year Established

Operated by **Apostolic Church Trust**
Established in **1995**.

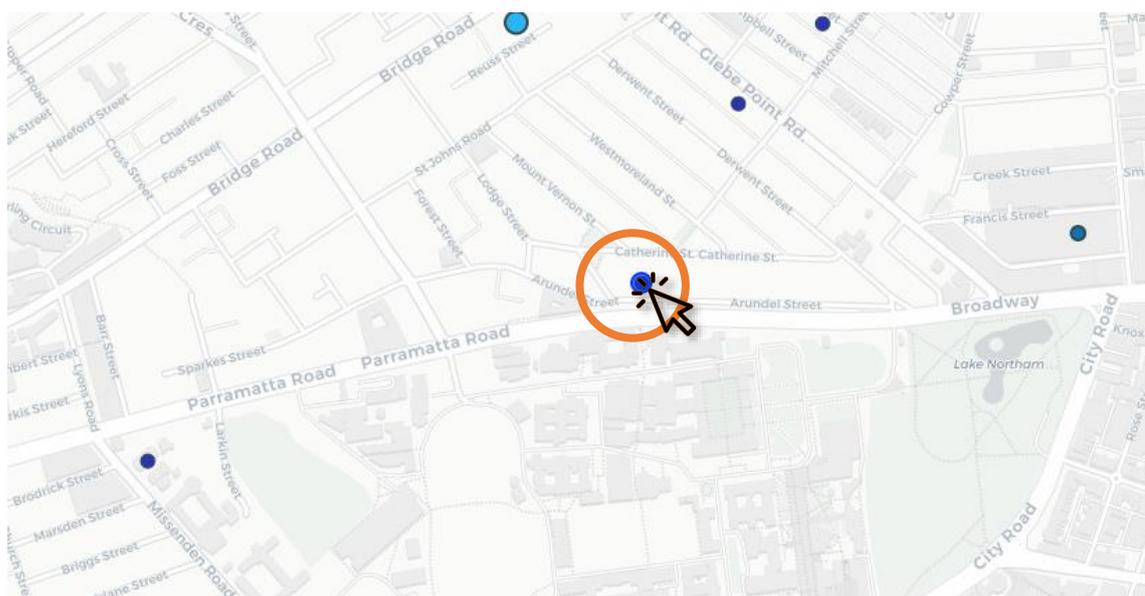
Operating Hours & Quality Rating

Open from **07:00:00am to 18:00:00pm**
Rated as **Exceeding NQS** against the National Quality Standard.

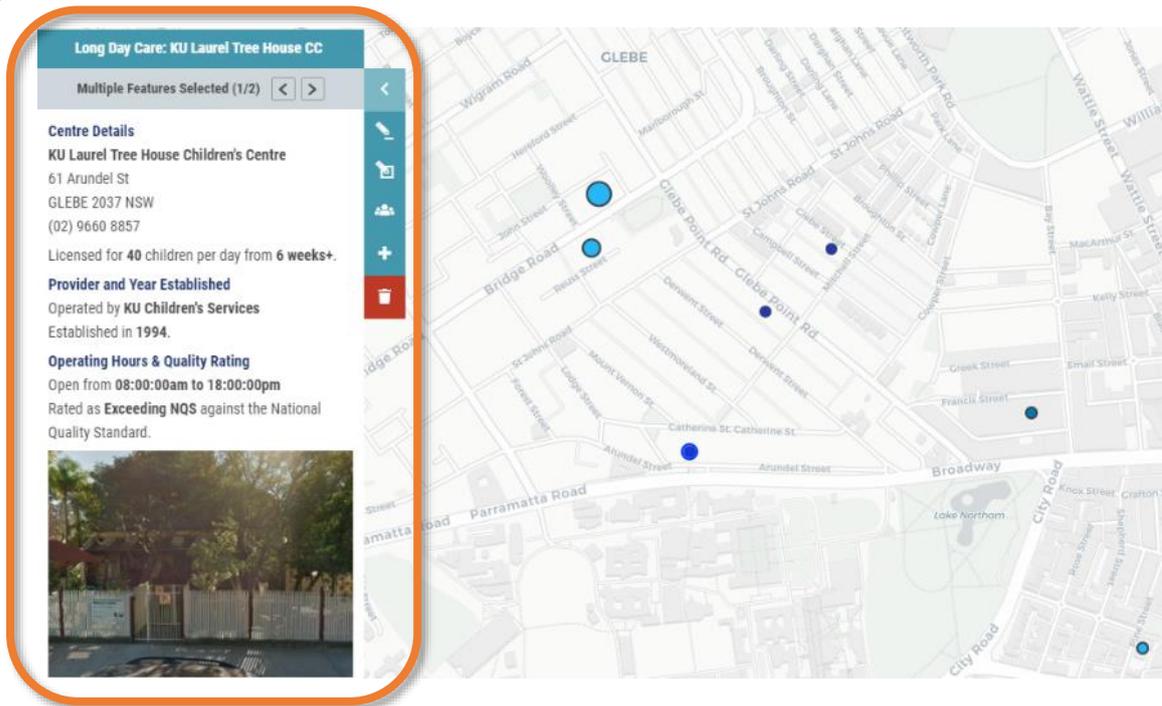


Detailed information about individual LDCs, development sites and regions can be viewed in the Details Panel. To view details:

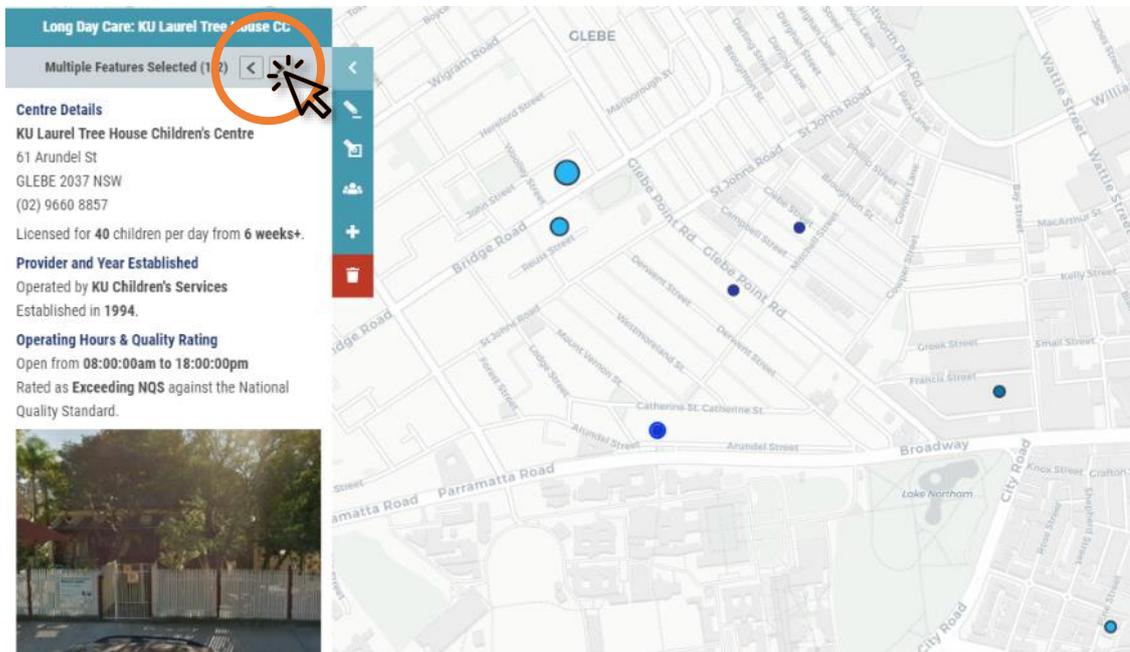
- 1 In the map window, click the point or region that you want to view details for. The point or region will be highlighted blue.



2 Details for the selected feature will be displayed in the Details Panel.



3 If multiple features were selected (e.g. when two or more points appear close together on the map), use the left and right buttons to cycle through features.



Measuring Distances and Areas

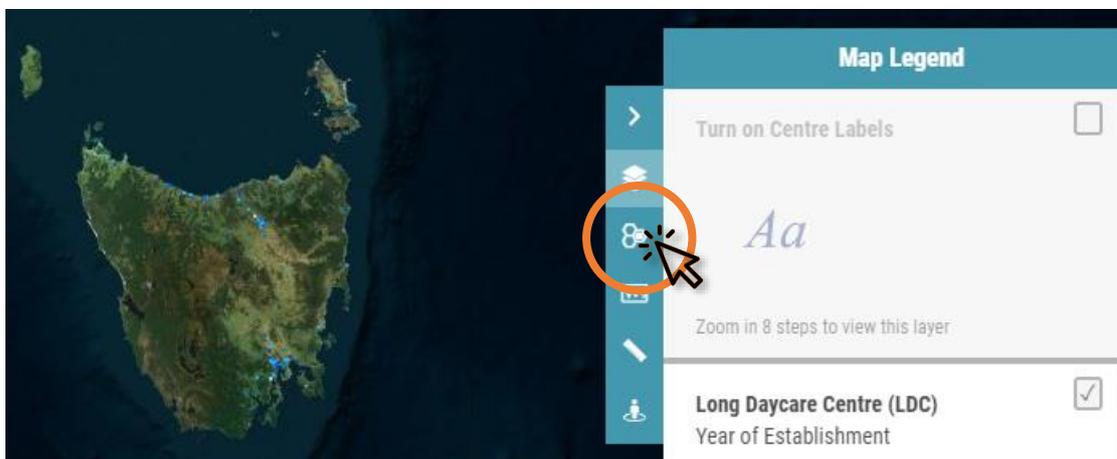
Measuring Distances and Areas



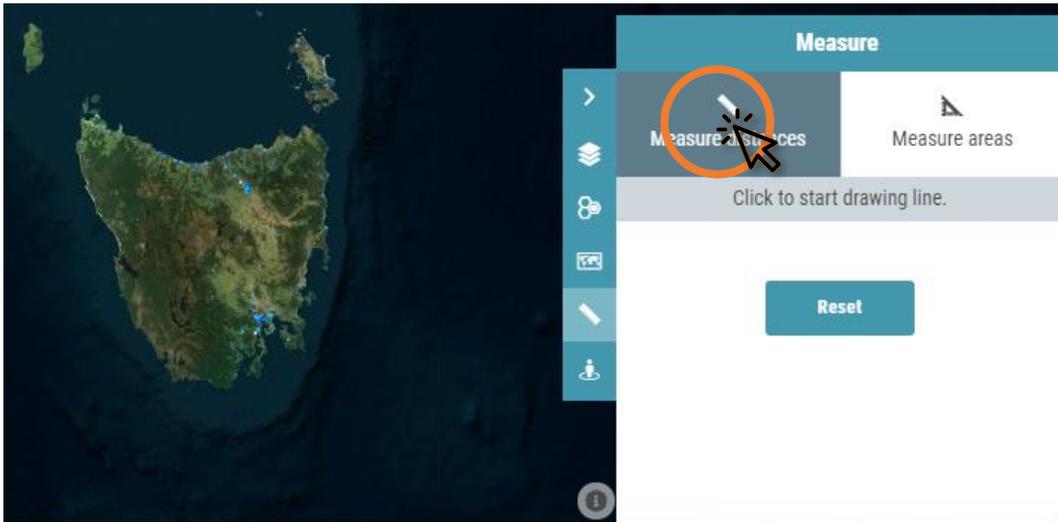
Distances and areas can be measured using the Measure tool.

Measuring Distances

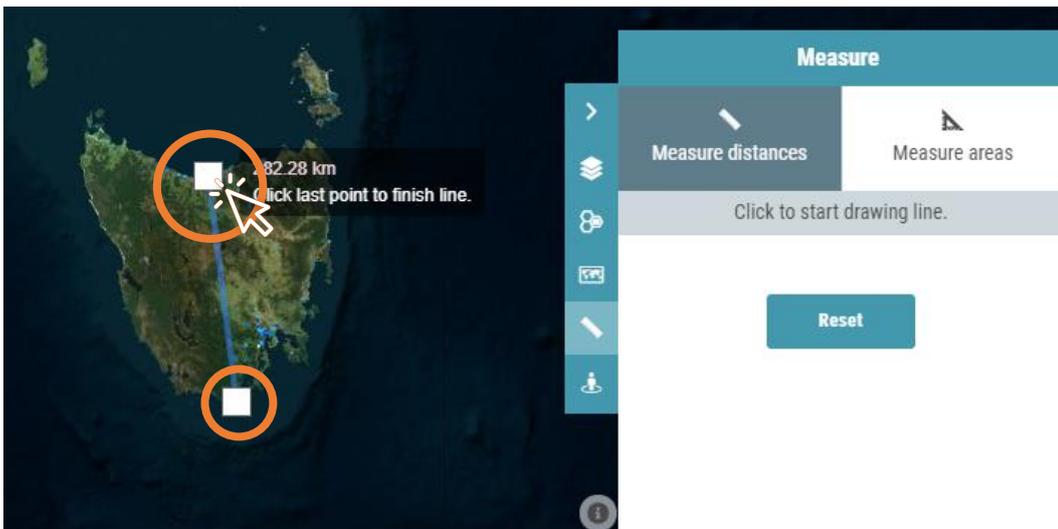
- 1 Click the *Measure* tool button.



2 Click *Measure distances*.

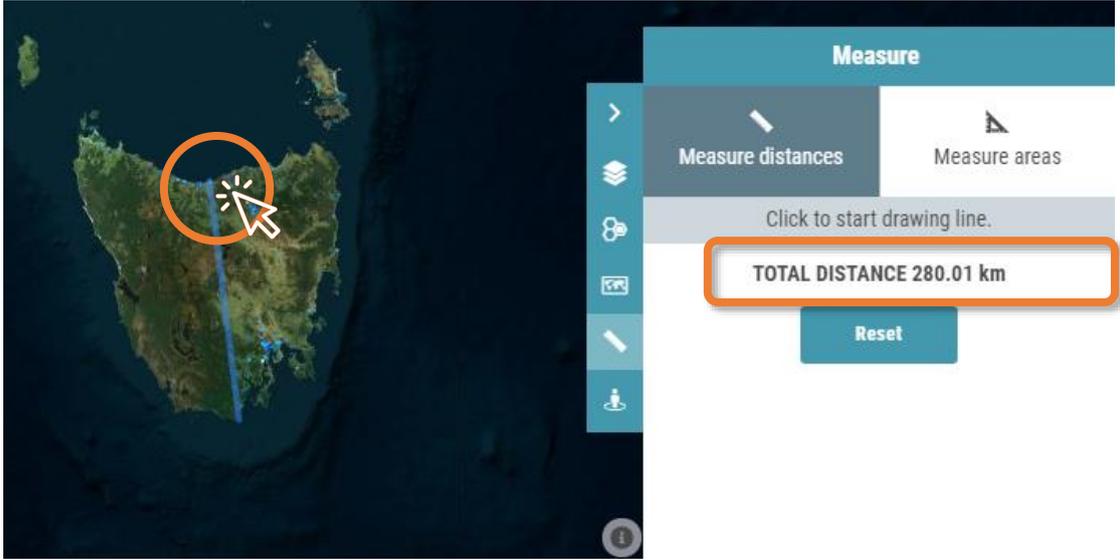


3 In the map window, click the starting point that you want to measure from. As you move the mouse around the map window, the current total distance will be displayed next to the mouse pointer.



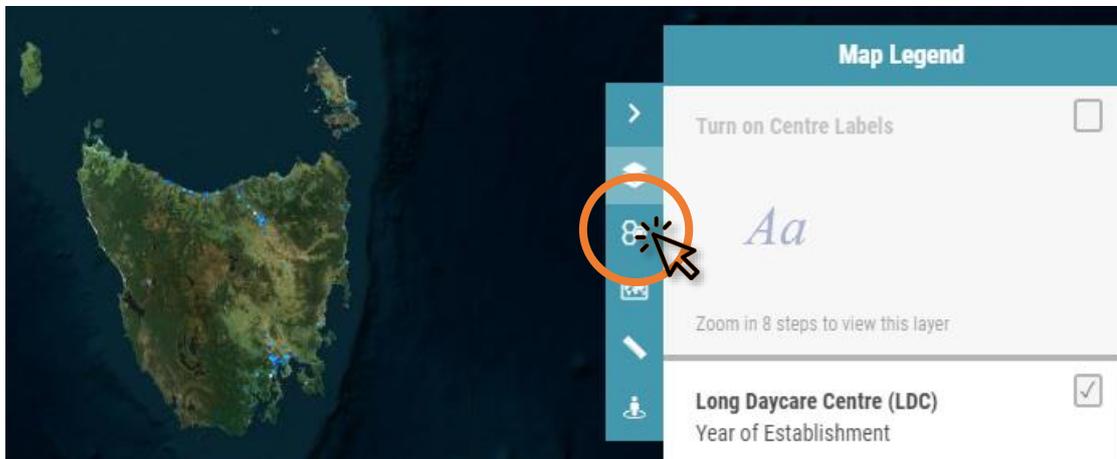
4

To finish the line, either double-click, or click the previously created point. The total distance will be displayed in the Measure panel.

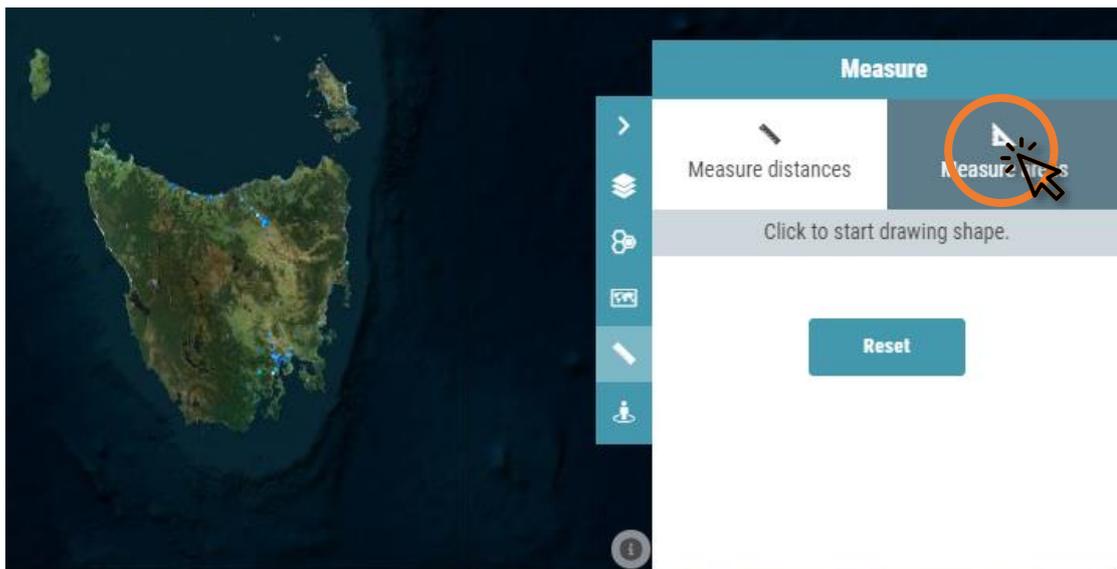


Measure Areas

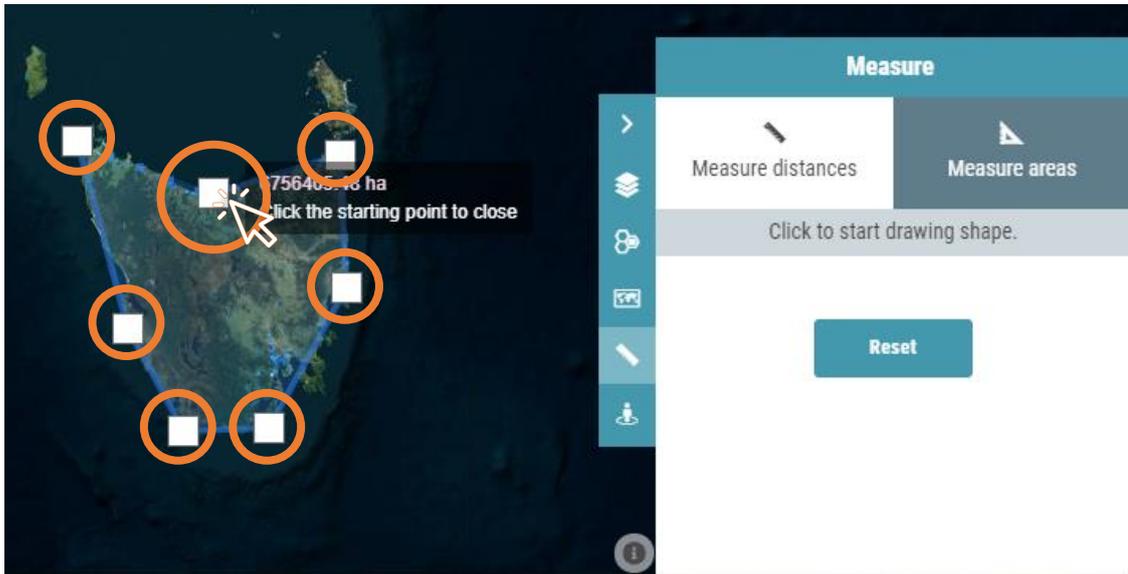
- 1 Click the **Measure** tool button.



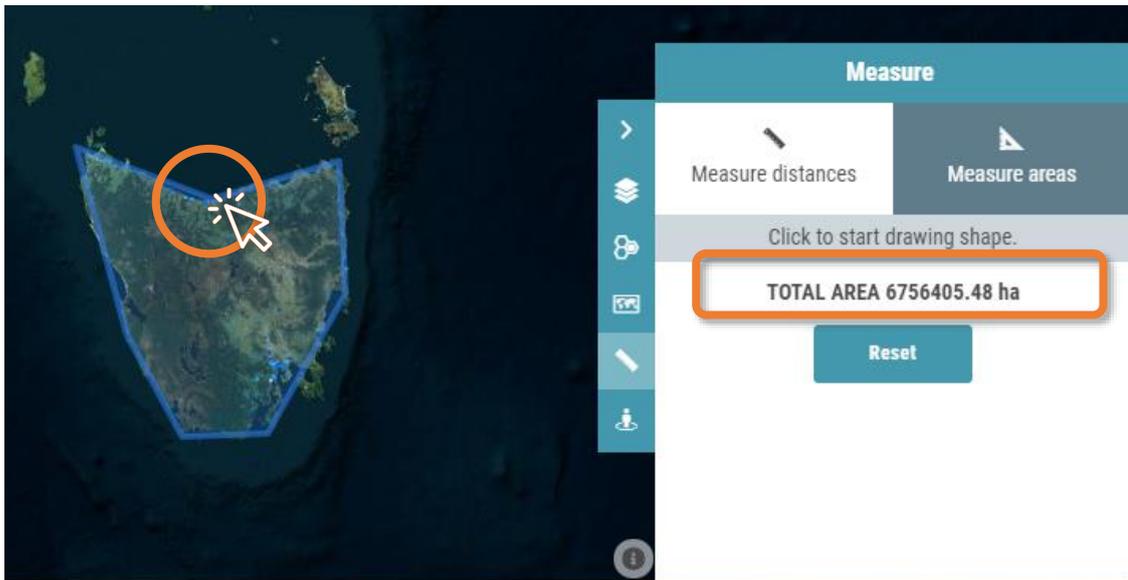
- 2 Click **Measure areas**.



- 3 In the map window, click the starting point that you want to measure from. As you move the mouse around the map window, the current total area will be displayed next to the mouse pointer.

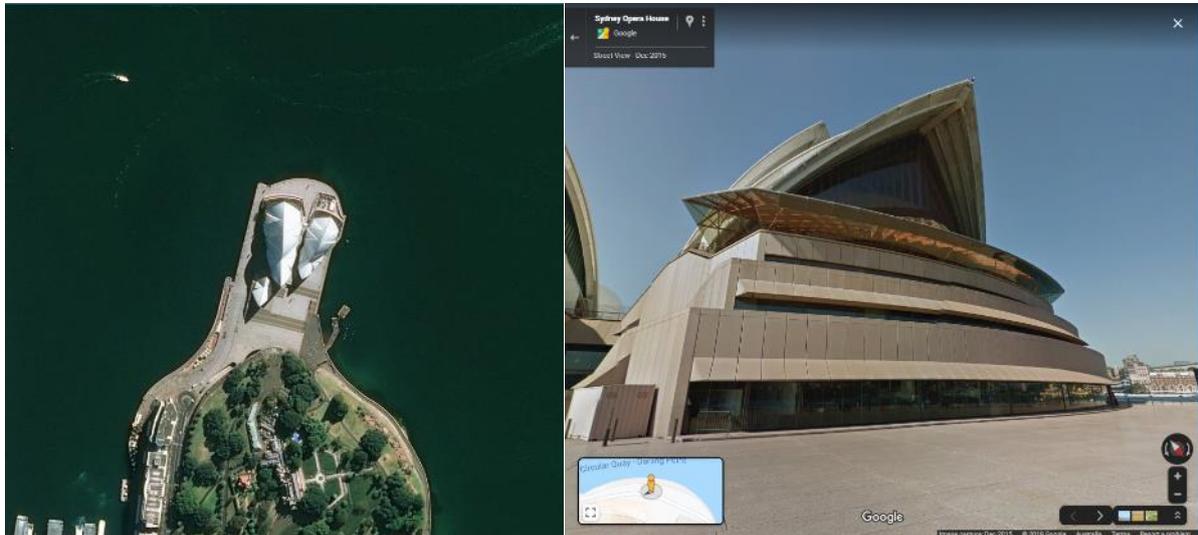


- 4 To finish the polygon, click the first point. The total area will be displayed in the Measure panel.



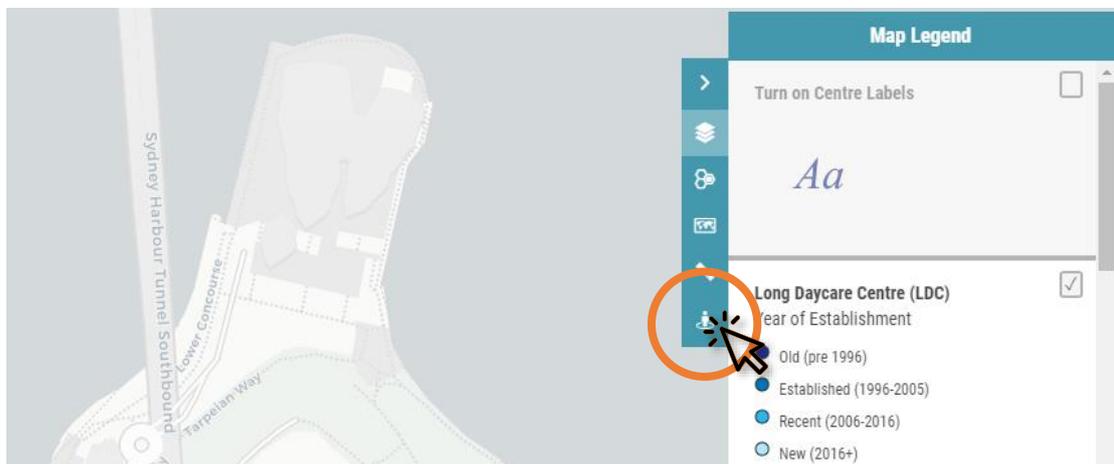
Google Street View

Google Street View

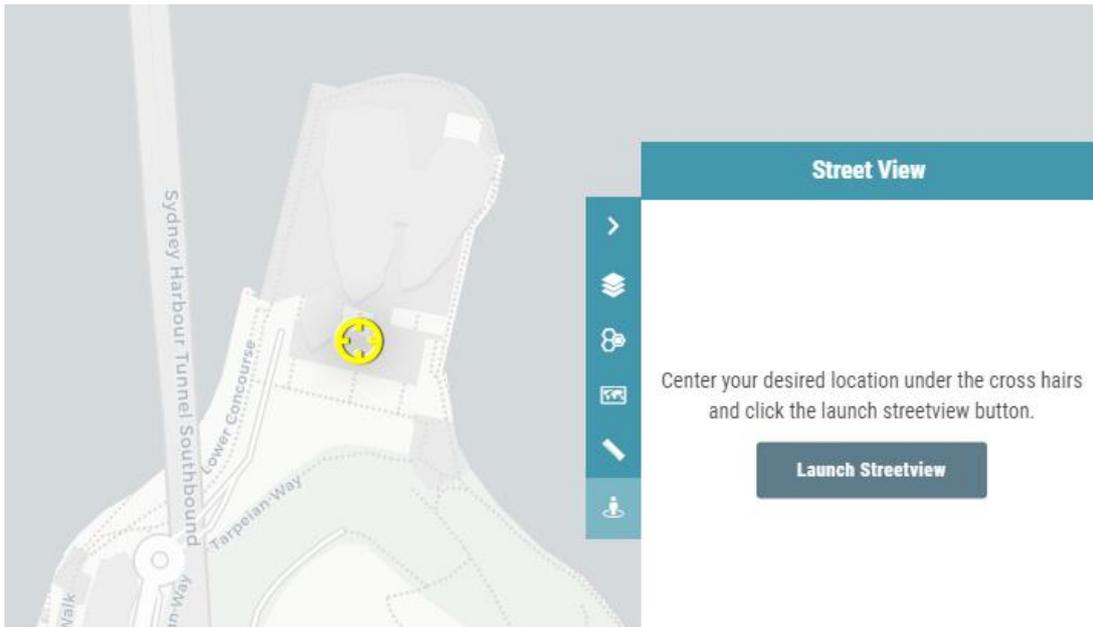


Qikmaps can display Google Street View imagery for a chosen map location.

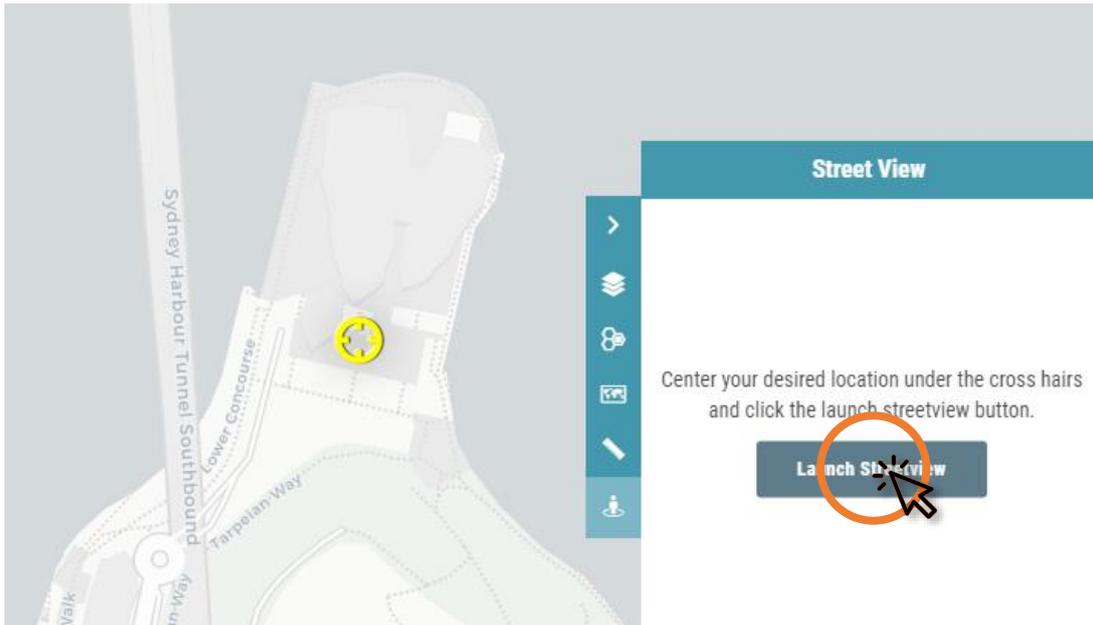
- 1 Click the **Street View** button.



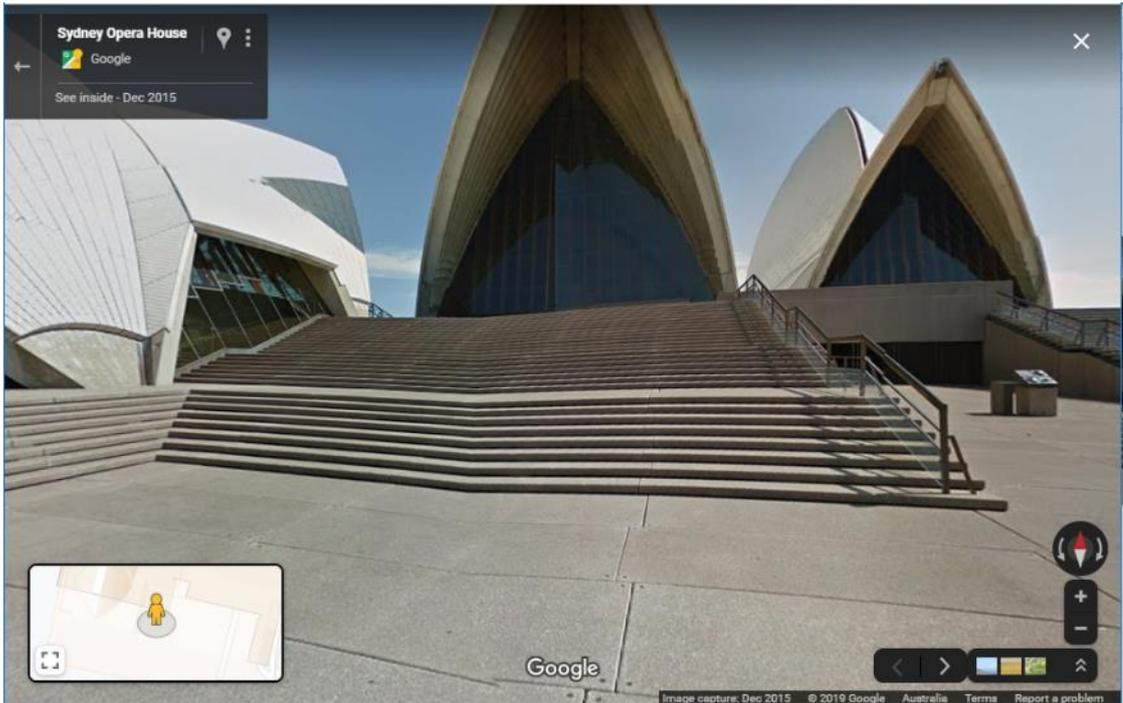
- 2 Pan the map, so that the desired location appears in the yellow crosshair.



- 3 Click *Launch Streetview*.

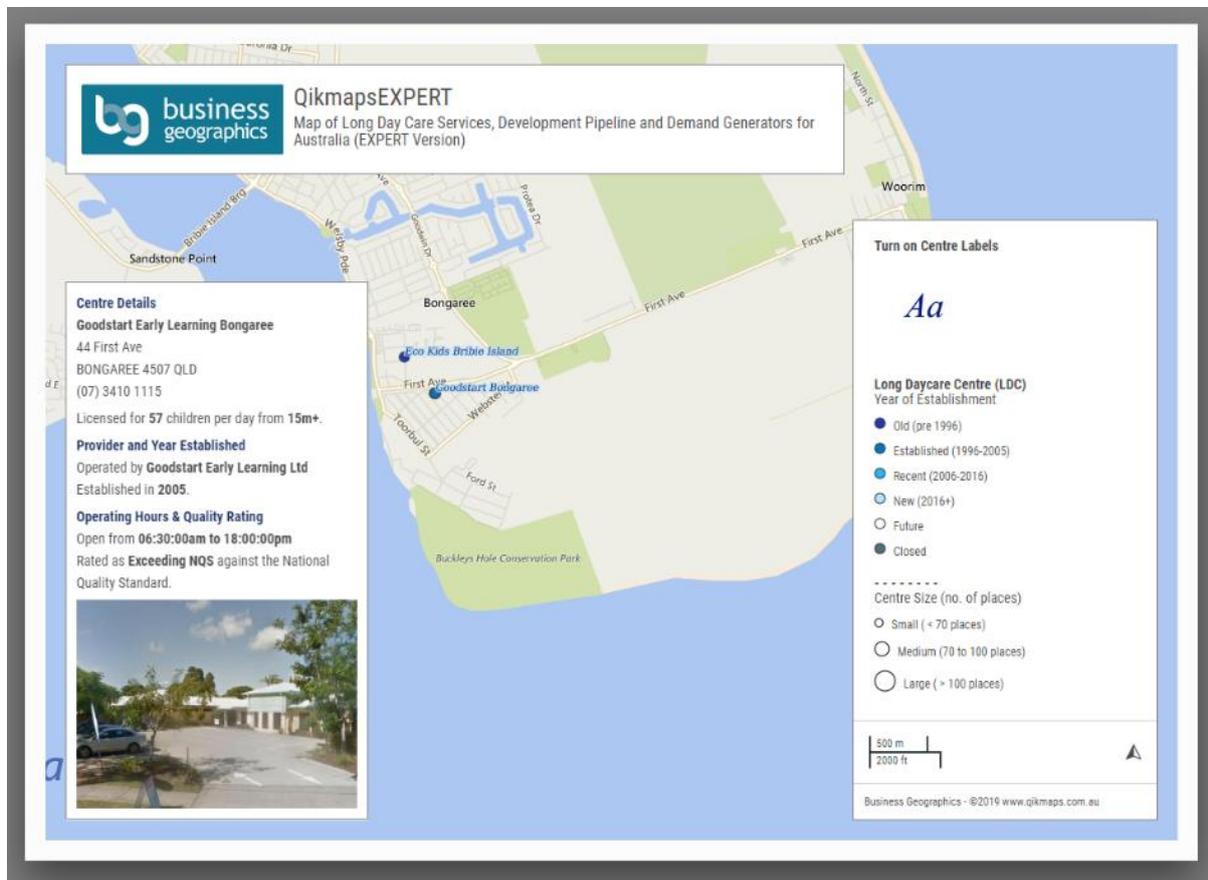


- 4 Google Street View will open in a new browser window.



Printing

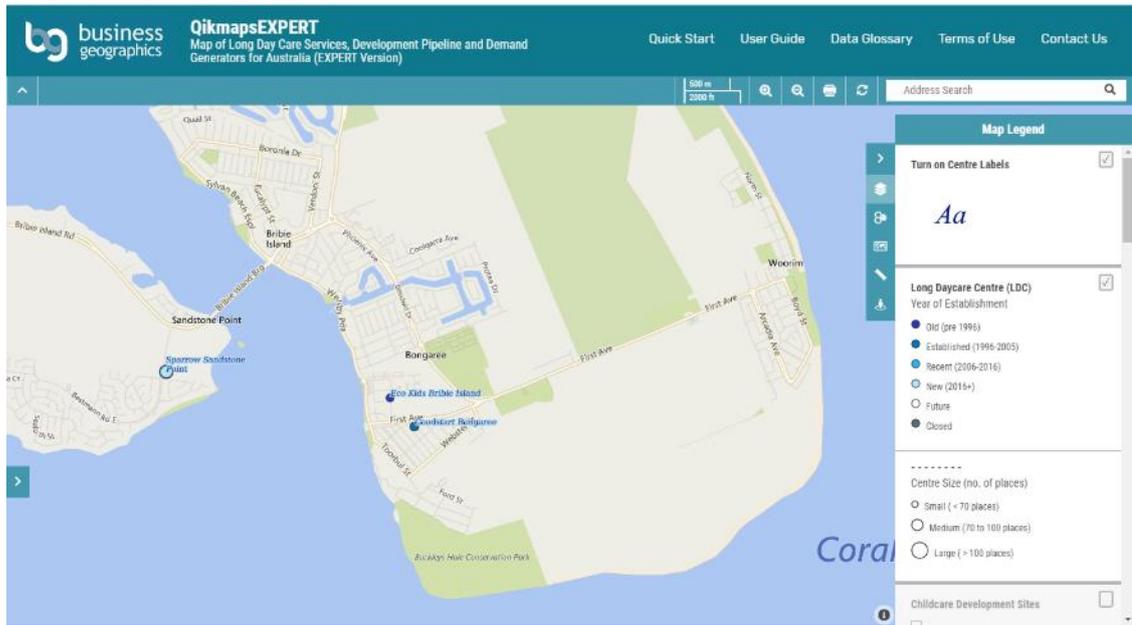
Printing



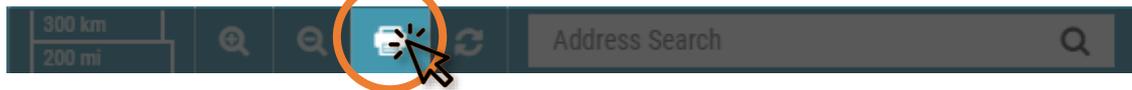
Maps can be printed or saved as a PDF file for offline viewing.

Alternatively, a map view can be saved as a screenshot.

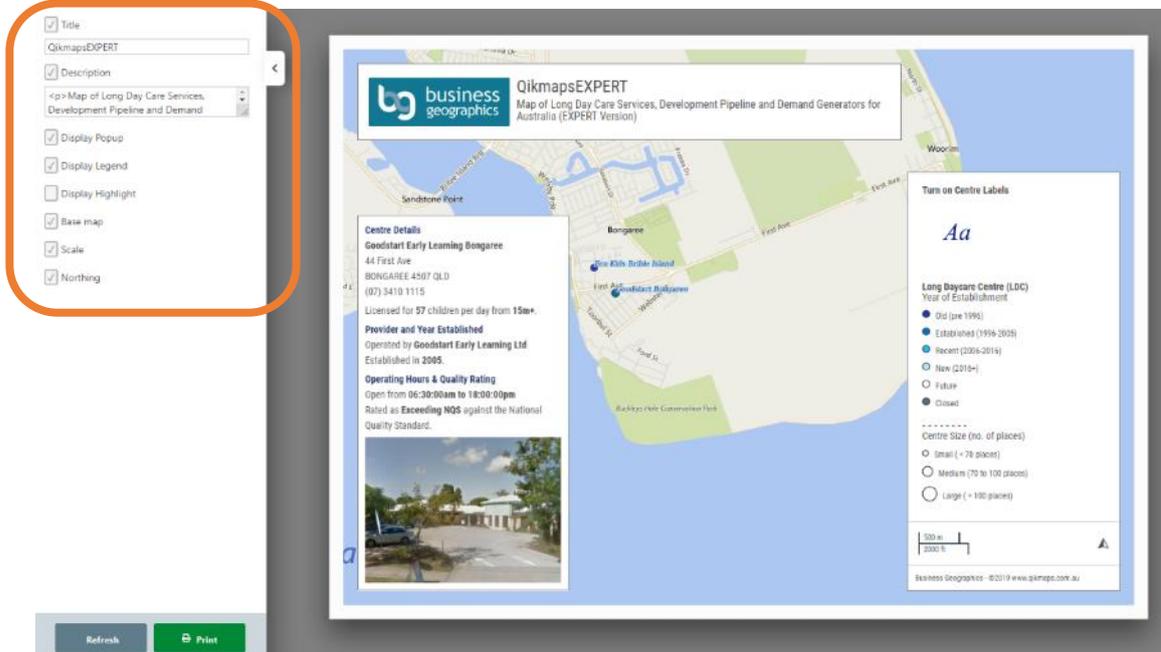
- 1 Zoom to the desired location and turn on any layers that you want to appear in the printed map.



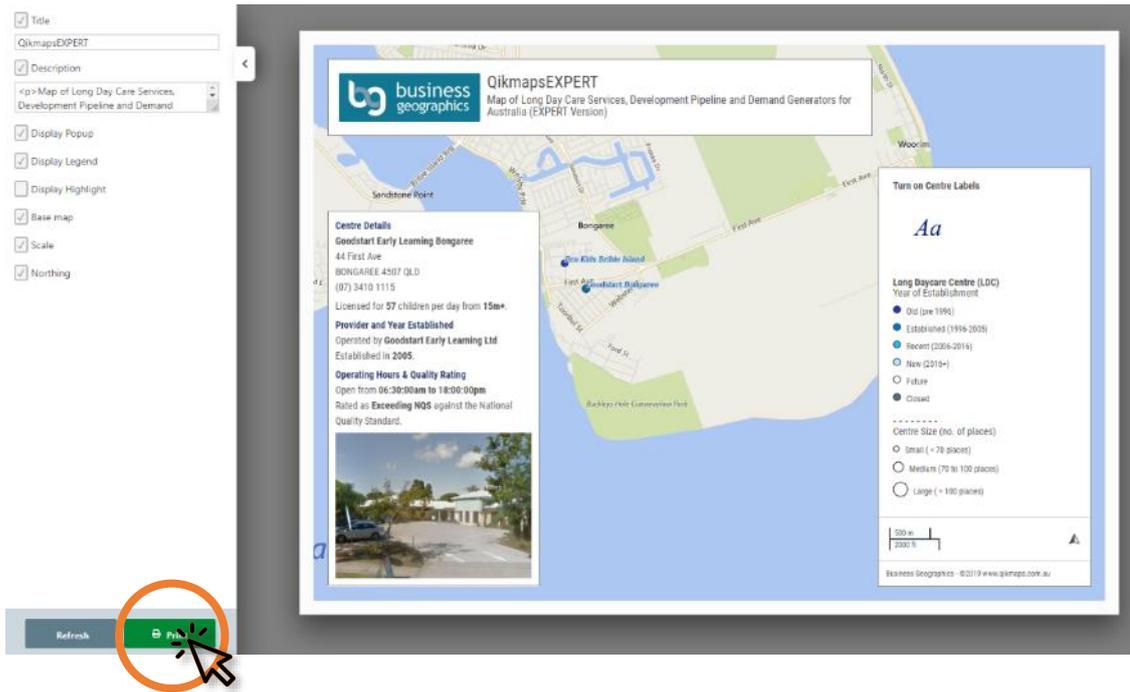
- 2 Click the *Print* button.



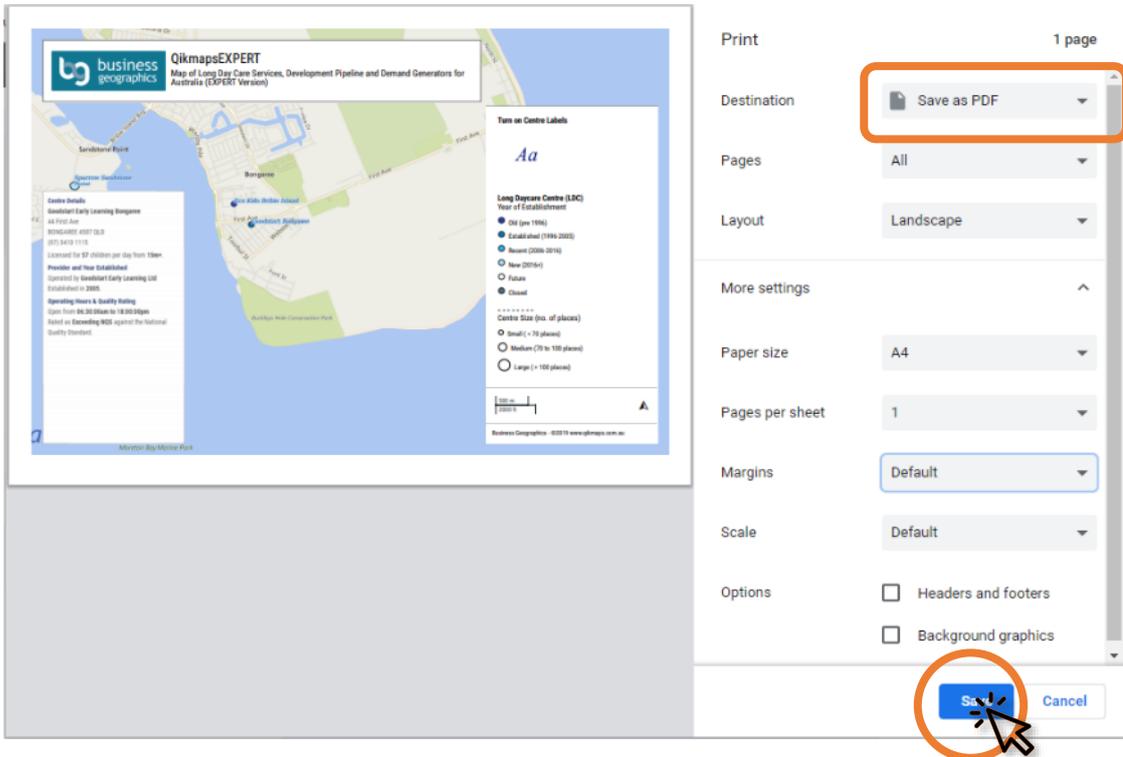
- 3 A new browser window will open. You can optionally turn map elements on and off, or edit the title and description text.



4 Once you're happy with the map, click **Print** to open the print dialogue



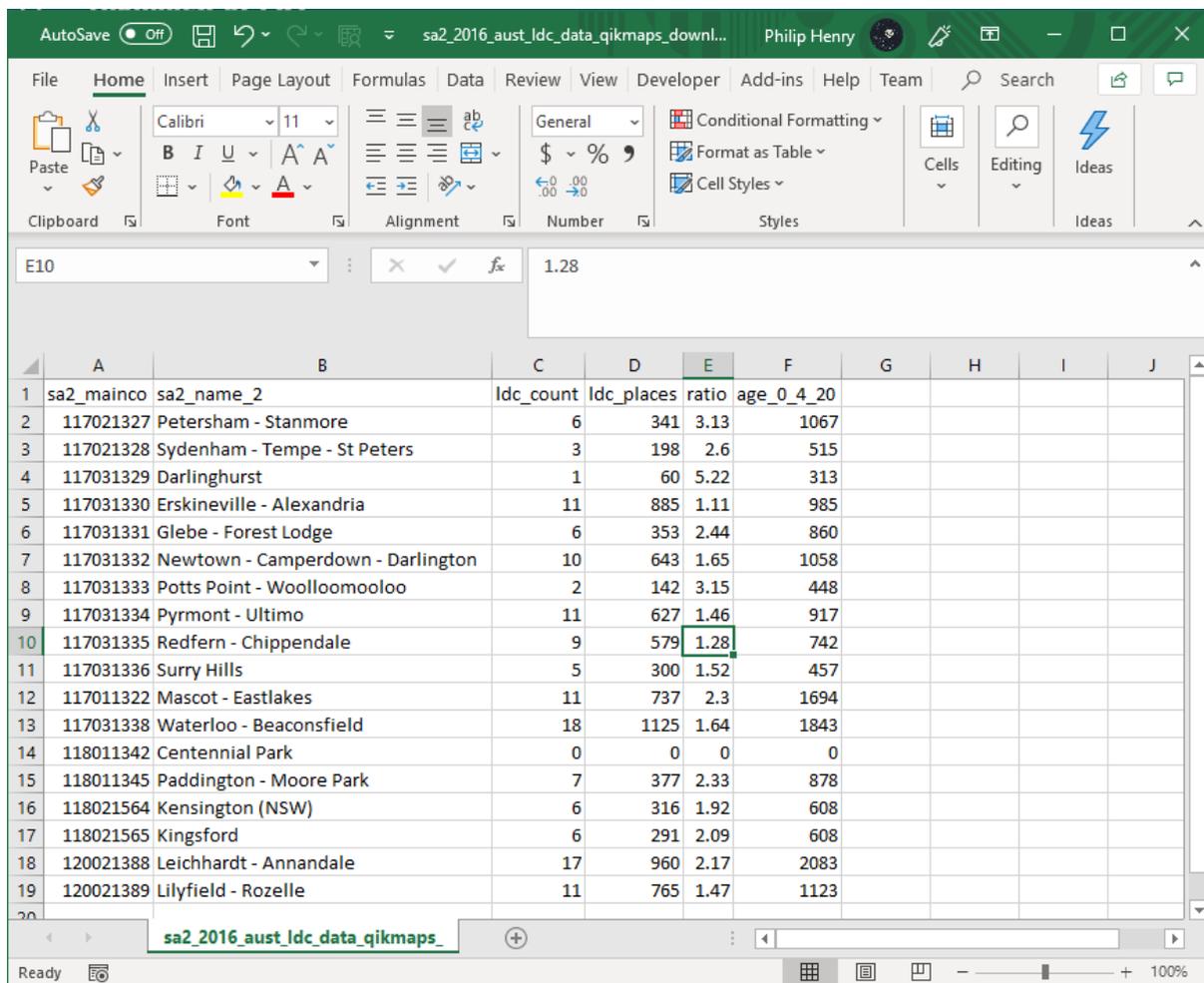
5 Under **Destination**, choose either **Save as PDF**, or select your printer. Click **Save** to export the map.



Downloading Data (PRO and EXPERT)

Downloading Data

Available in PRO and EXPERT versions



| | A | B | C | D | E | F | G | H | I | J |
|----|------------|-----------------------------------|-----------|------------|-------|------------|---|---|---|---|
| 1 | sa2_mainco | sa2_name_2 | ldc_count | ldc_places | ratio | age_0_4_20 | | | | |
| 2 | 117021327 | Petersham - Stanmore | 6 | 341 | 3.13 | 1067 | | | | |
| 3 | 117021328 | Sydenham - Tempe - St Peters | 3 | 198 | 2.6 | 515 | | | | |
| 4 | 117031329 | Darlinghurst | 1 | 60 | 5.22 | 313 | | | | |
| 5 | 117031330 | Erskineville - Alexandria | 11 | 885 | 1.11 | 985 | | | | |
| 6 | 117031331 | Glebe - Forest Lodge | 6 | 353 | 2.44 | 860 | | | | |
| 7 | 117031332 | Newtown - Camperdown - Darlington | 10 | 643 | 1.65 | 1058 | | | | |
| 8 | 117031333 | Potts Point - Woolloomooloo | 2 | 142 | 3.15 | 448 | | | | |
| 9 | 117031334 | Pymont - Ultimo | 11 | 627 | 1.46 | 917 | | | | |
| 10 | 117031335 | Redfern - Chippendale | 9 | 579 | 1.28 | 742 | | | | |
| 11 | 117031336 | Surry Hills | 5 | 300 | 1.52 | 457 | | | | |
| 12 | 117011322 | Mascot - Eastlakes | 11 | 737 | 2.3 | 1694 | | | | |
| 13 | 117031338 | Waterloo - Beaconsfield | 18 | 1125 | 1.64 | 1843 | | | | |
| 14 | 118011342 | Centennial Park | 0 | 0 | 0 | 0 | | | | |
| 15 | 118011345 | Paddington - Moore Park | 7 | 377 | 2.33 | 878 | | | | |
| 16 | 118021564 | Kensington (NSW) | 6 | 316 | 1.92 | 608 | | | | |
| 17 | 118021565 | Kingsford | 6 | 291 | 2.09 | 608 | | | | |
| 18 | 120021388 | Leichhardt - Annandale | 17 | 960 | 2.17 | 2083 | | | | |
| 19 | 120021389 | Lilyfield - Rozelle | 11 | 765 | 1.47 | 1123 | | | | |
| 20 | | | | | | | | | | |

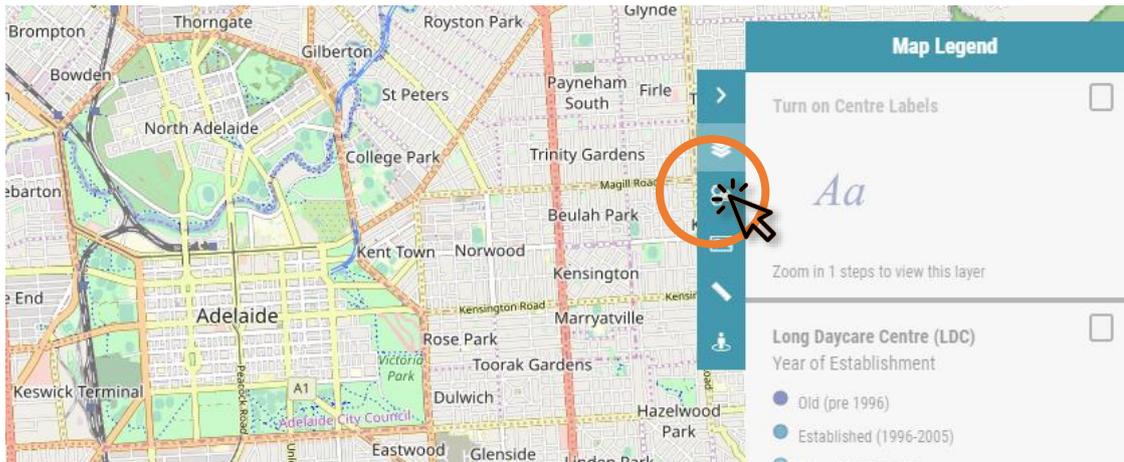
Qikmaps allows you to download selected childcare statistics by ABS SA2 (Australian Bureau of Statistics, Statistical Area 2), and selected Long Day Care centre information.

Downloaded SA2 data includes the SA2 ID, name, number of Long Day Care centres, Long Day Care places, number of children below the age of 5, and the ratio of childcare places to children under 5.

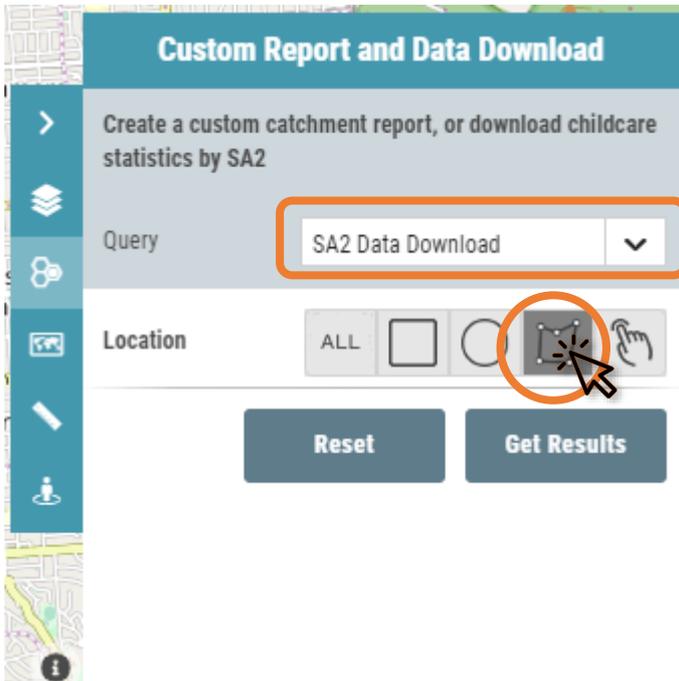
Downloaded Long Day Care centre information includes the centre name, address, number of licensed places, provider name, and SA2 name.

Downloaded data comes in a CSV file which can be opened in Microsoft Excel and other statistical software.

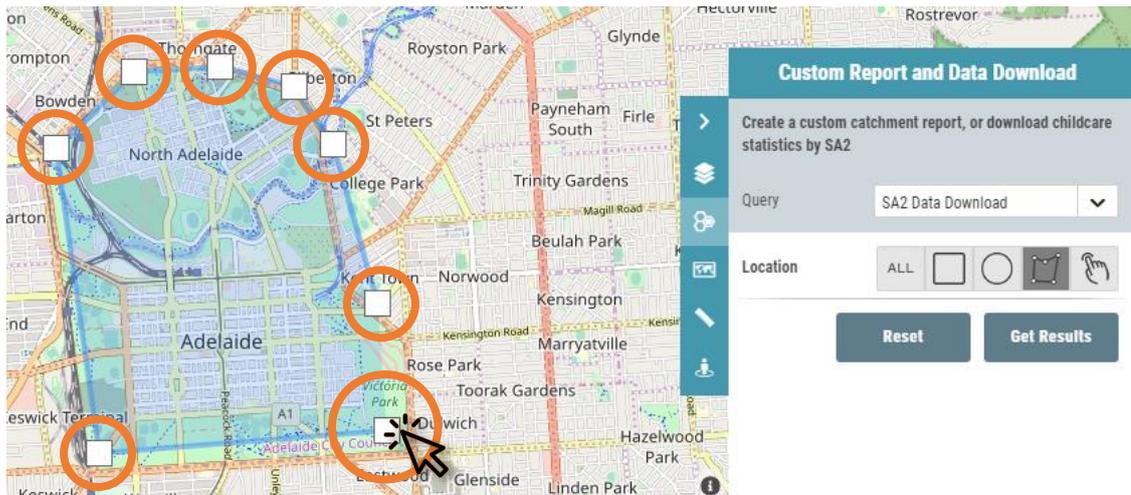
1 Click the *Query Tool* button.



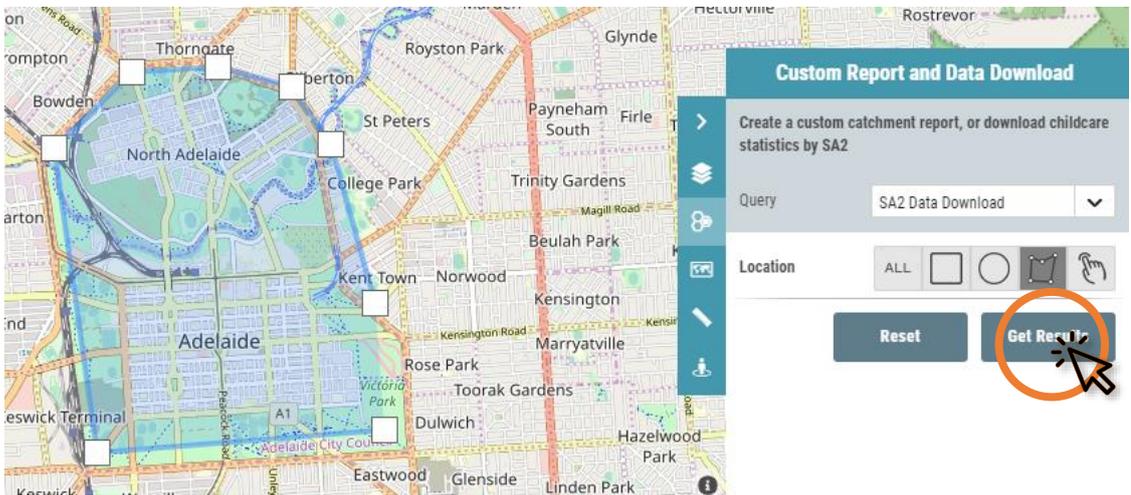
2 From the *Query* dropdown, select *SA2 Data Download* or *Download Long Day Care*. From the *Location* tools, select *Polygon*.



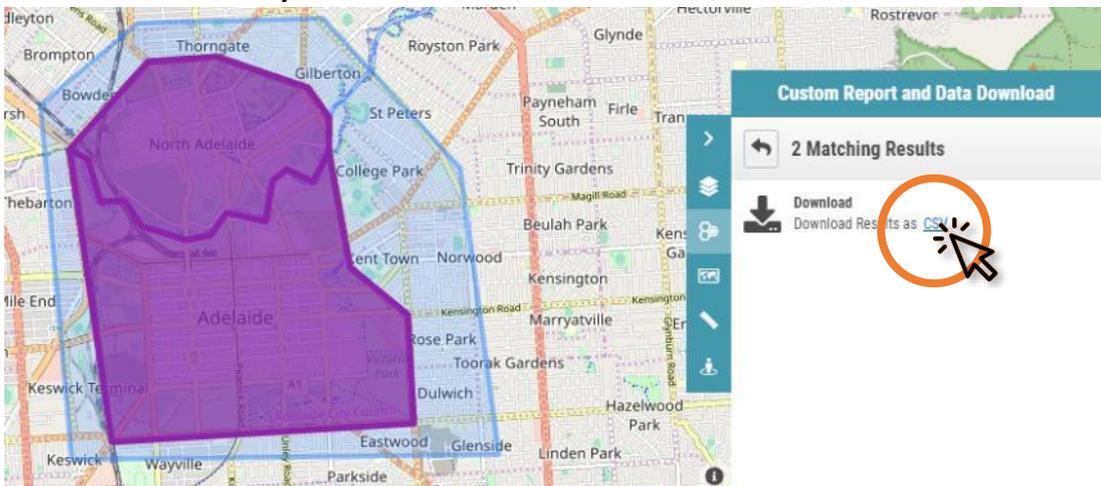
3 Draw on the map the area that you wish to download. Click on the first point to finish the drawing.



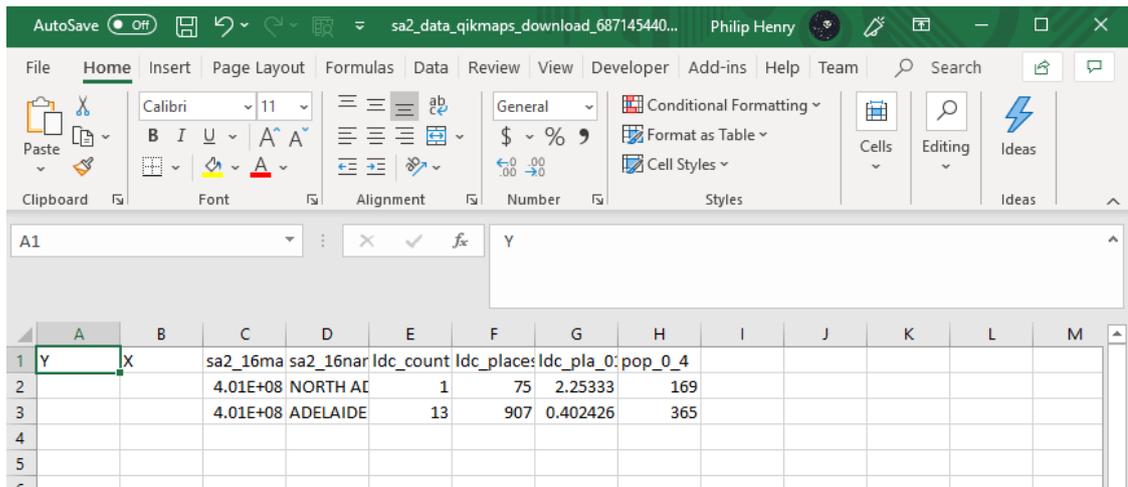
4 Click *Get Results*.



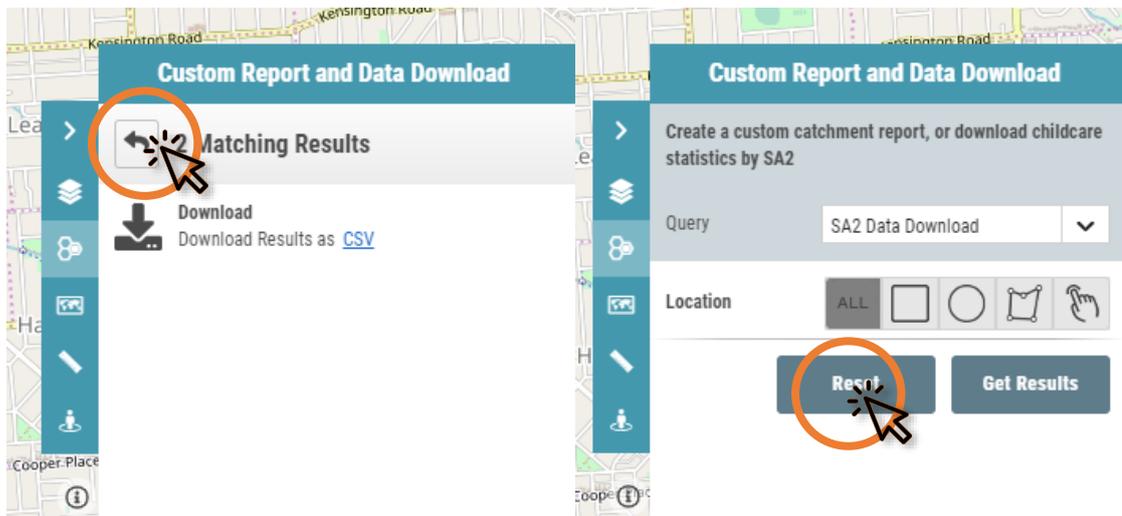
5 The selected SA2s or LDC points will be highlighted in purple. Note that an SA2 must be entirely inside the drawn boundary to be selected. Click the **CSV** button to download the file.



6 The downloaded file can now be opened in Excel or other statistics software.



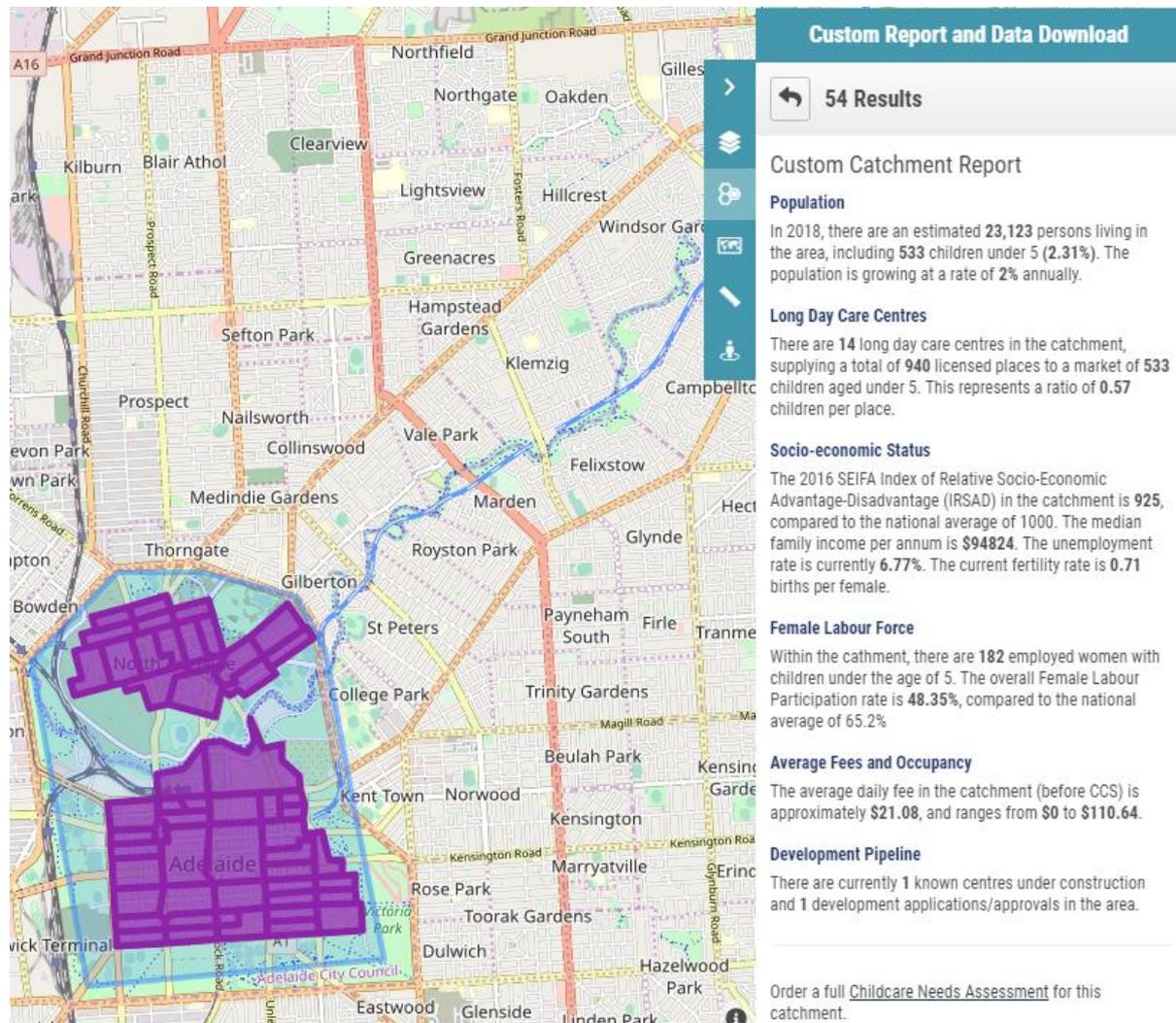
7 To clear the selected SA2s or LDC points from the map, click the **back** arrow, followed by **Reset**.



Custom Catchment Reports (PRO and EXPERT)

Custom Catchments Report

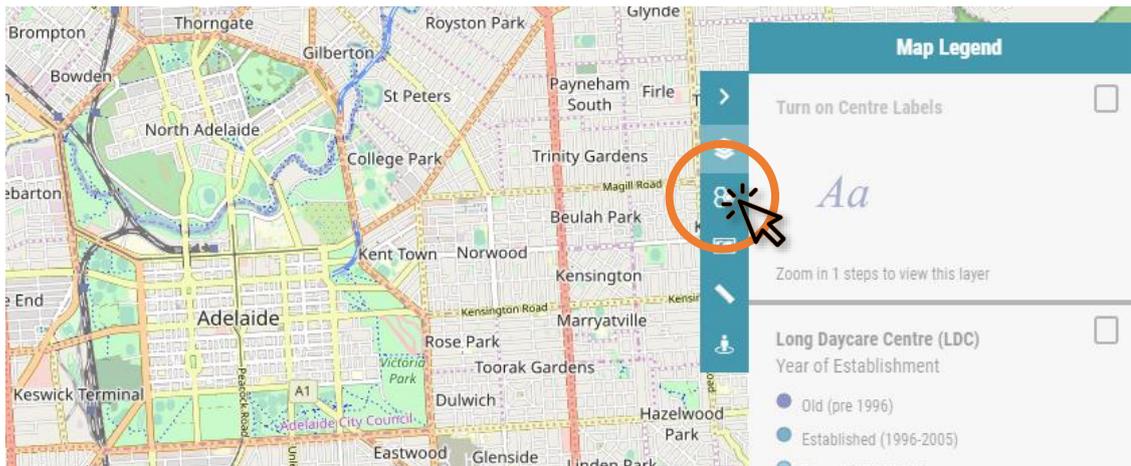
Available in PRO and EXPERT versions



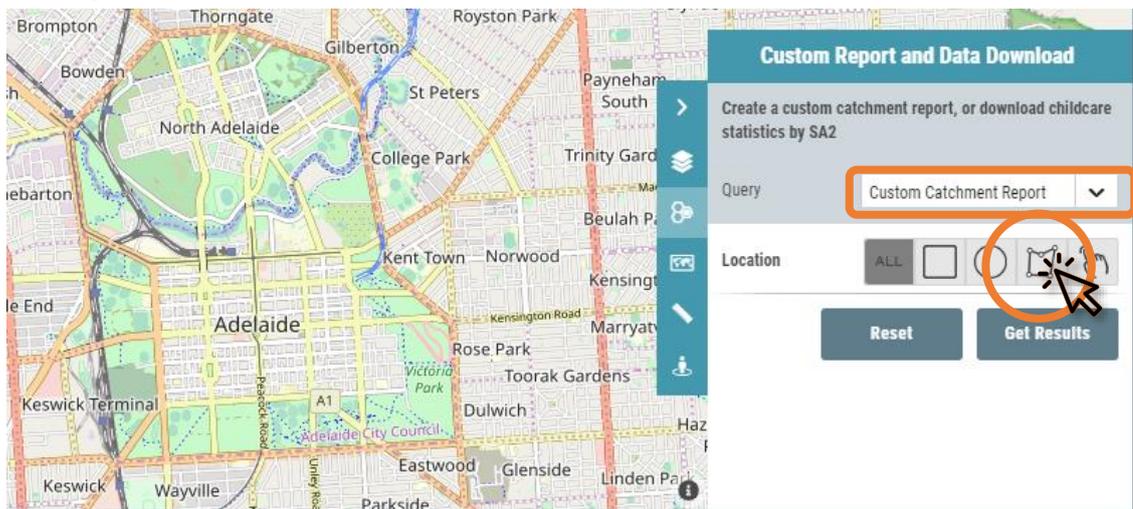
Reports can be generated for custom catchments, allowing you to view supply, demand, and demographic information for a user-defined area. This is useful if an individual SA2 is too large or does not accurately represent the catchment for a specific site.

A user-defined area (custom catchment) can be selected based on a Radius, Square or Polygon or by individually selecting areas.

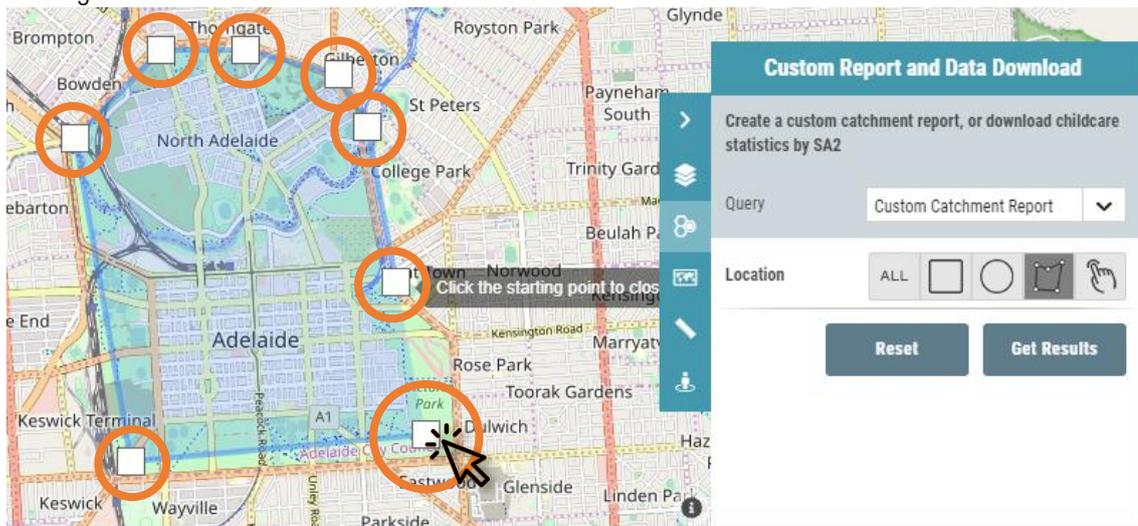
1 Click the *Query Tool* button.



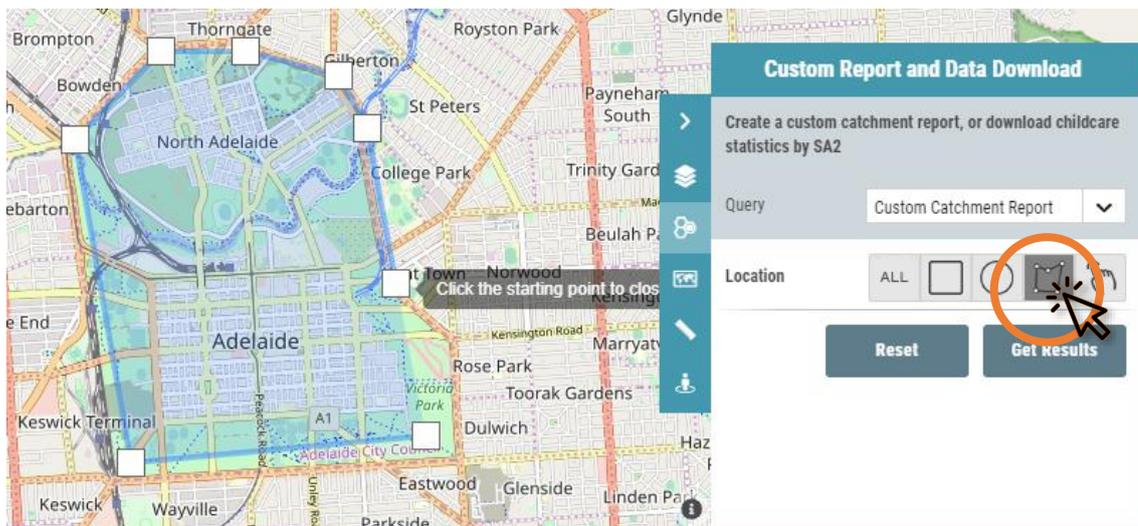
2 From the *Query* dropdown, select *Custom Catchment Report*. From the *Location* buttons, select *Polygon*. Alternately, select the circle to draw a radius from a point, or select the rectangle to draw a bounding box.



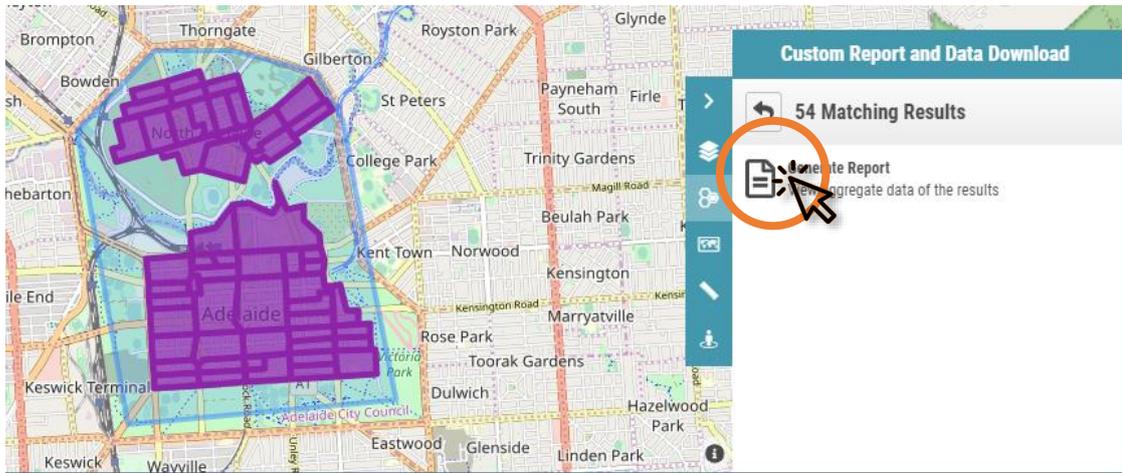
- 3 Draw on the map the area that you wish to create a report for. Click on the first point to finish the drawing.



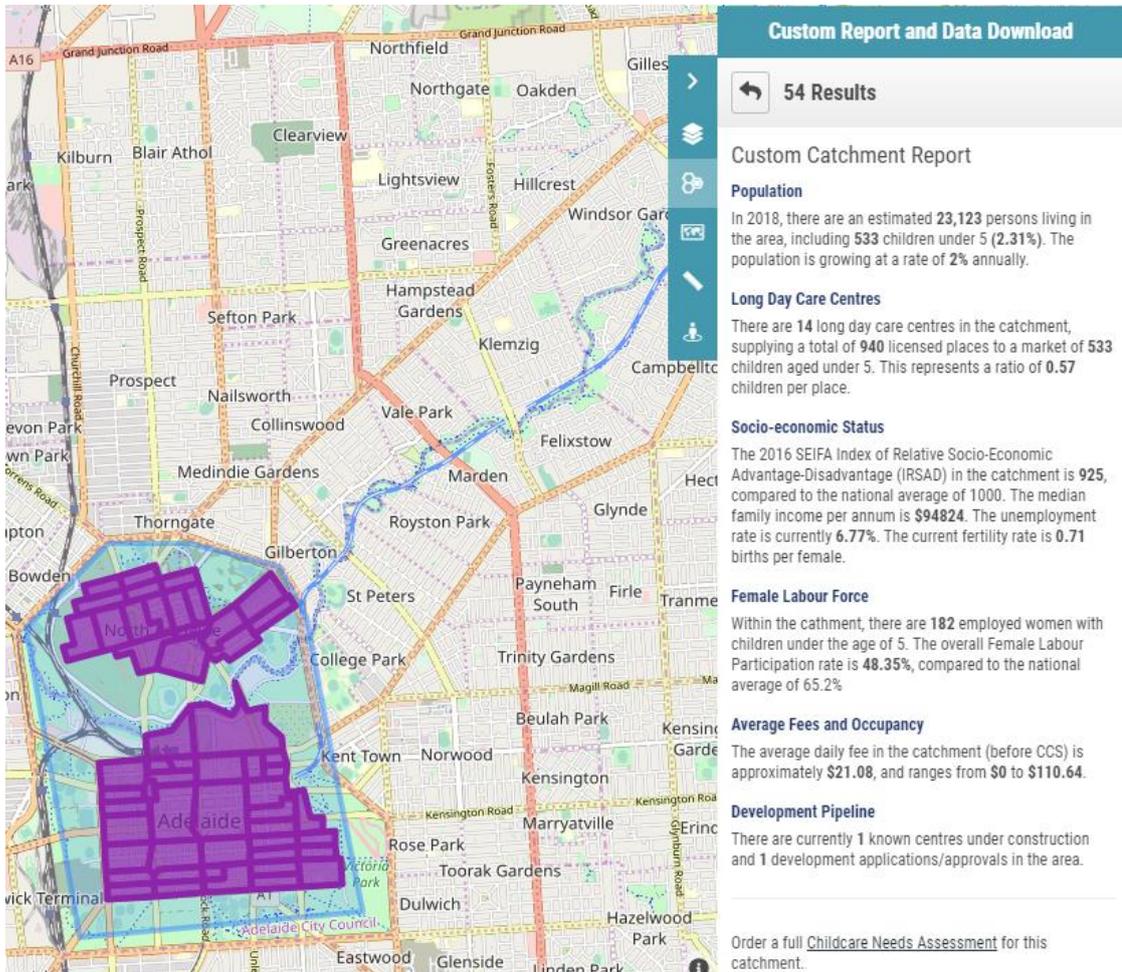
- 4 Click *Get Results*.



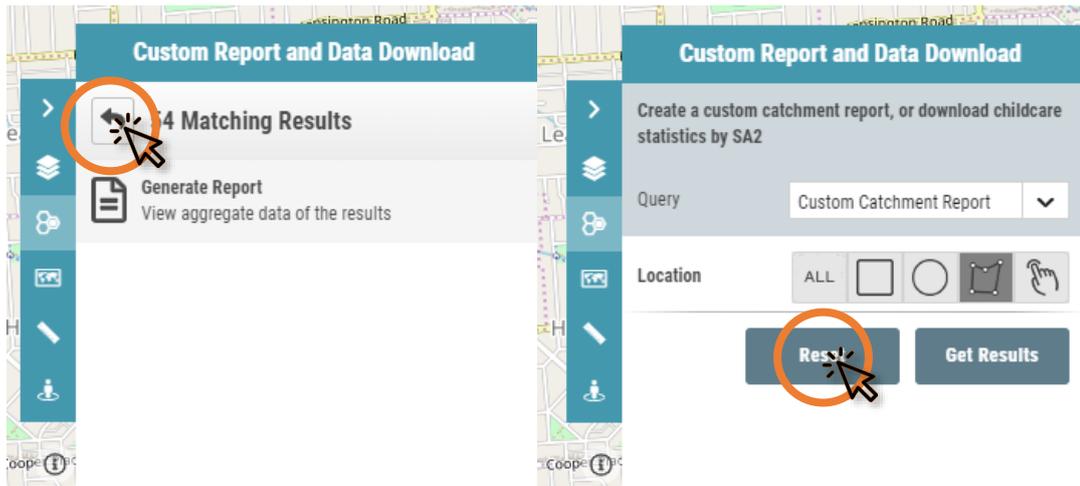
- 5 The selected areas will be highlighted in purple. Click the **Generate Report** button to view the custom report.



- 6 The custom report will now be displayed.



- 7 To clear the selected SA2s from the map, click the **back** arrow, followed by **Reset**.



Qikreports (PRO and EXPERT)

Qikreports

Available in PRO and EXPERT versions. Usage limits apply.

The screenshot displays the Qikmaps for Childcare FULL interface. The map shows Australia with various filters applied. The 'Map Legend' panel on the right includes the following filters:

- Turn on Centre Labels:
- Long Daycare Centre (LDC) Year of Establishment:
 - Old (pre 2001)
 - Established (2001-2010)
 - Recent (2011-2020)
 - New (2021+)
 - Future
 - Closed
- Centre Size (no. of places):
 - Small (< 70 places)
 - Medium (70 to 100 places)
 - Large (> 100 places)
- Childcare Development Sites:
 - Construction: Construction Comm...
 - Approved: Approved, Tendering
 - Possible: DA Lodged
 - Abandoned: Refused, Withdrawn, Sc...
 - Early: Early Planning, Concept, Pre-DA

The 'Executive Summary' panel on the right provides the following data:

The report catchment covers 5 minutes Drive Time from 64 Browning St, South Brisbane QLD 4101, Australia. Within the catchment, there are currently **11** childcare centres, providing **932** licensed places to a market of **956** children under 5 years old. Total childcare demand (resident and non-resident) is estimated at **804** places, and is forecast to range between **1,089** and **1,278** places by 2029. There are currently **5** childcare developments within the catchment.

| Childcare Centres | Licensed Places | Ratio of Children per Place* |
|-------------------|-----------------|------------------------------|
| 11 | 932 | 1.03 |

| Min. Daily Fee | Avg. Daily Fee | Max. Daily Fee |
|----------------|----------------|----------------|
| \$103 | \$146 | \$170 |

| Current Est. Total Demand* | 2029 Est. Total Demand (Low Forecast) | 2029 Est. Total Demand (High Forecast) |
|----------------------------|---------------------------------------|--|
| | | |

Qikreports is Business Geographics' advanced reporting tool. Given an address, reports can be created for drive time, driving distance, and radius catchments. Reports include lists of childcare sites and developments, site context, and demographic summaries.

Note that usage is limited to 2 reports per month for PRO subscribers, and 50 per month for EXPERT subscribers.

Full documentation for Qikreports is available in the [Business Geographics Portal](#).

Getting Additional Help

Getting Additional Help

Childcare Needs Assessments

Business Geographics works with the leading names in childcare management to provide detailed assessments of supply and demand at a local area level. We provide detailed needs assessments to childcare centre developers, managers & operators for proposed centre developments & acquisitions.

To order a detailed Childcare Needs Assessment for a specific site please contact us.

<http://www.businessgeographics.com.au/childcare-research/>

Contact Us

For all other questions, please contact Business Geographics:

Email:

admin@gikmaps.com.au

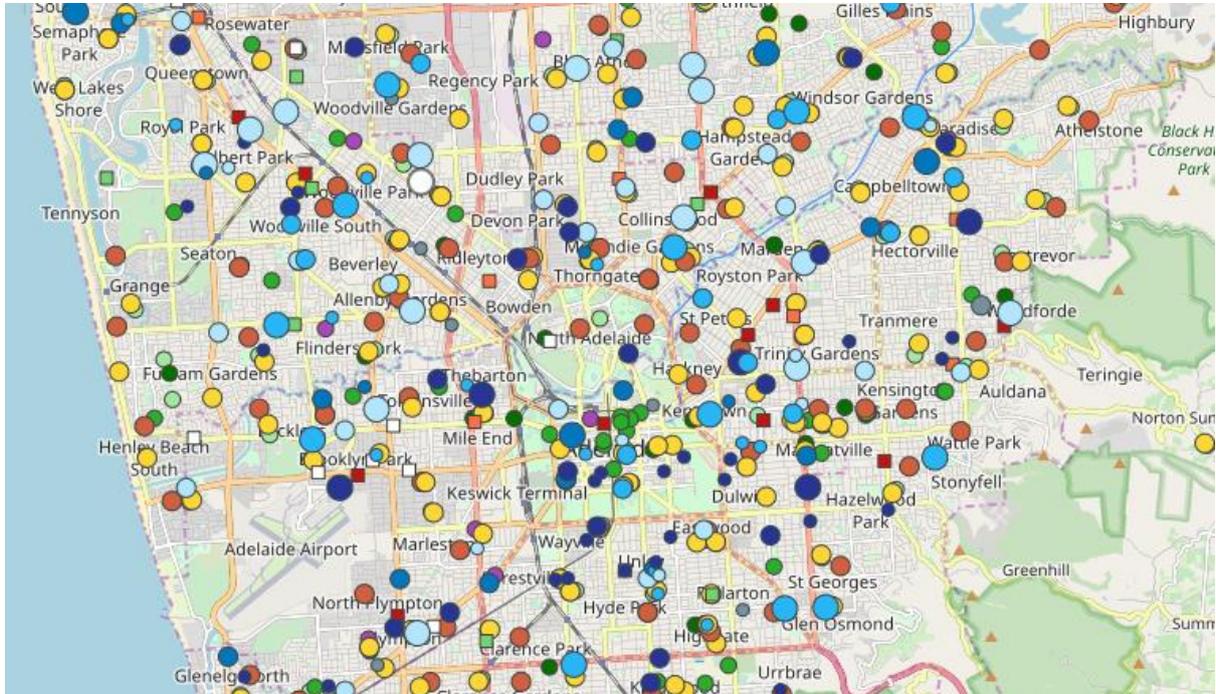
Phone:

(+617) 3118 5036

Please allow 1 working day for a response.

Appendix: Data Glossary

Childcare Centre Layers



Layers representing childcare centres and related infrastructure.

Long Day Care Centres (LDC)

Available in *LITE*, *PRO* and *EXPERT*

This layer represents Business Geographic’s database of childcare services in Australia that offer Long Day Care.

Long Daycare Centre (LDC)

Year of Establishment

- Old (pre 1996)
- Established (1996-2005)
- Recent (2006-2016)
- New (2016+)
- Future
- Closed

Centre Size (no. of places)

- Small (<70 places)
- Medium (70 - 100 places)
- Large (> 100 places)

The data for this layer is maintained by Business Geographics from a wide range of sources including direct contact with individual centres and is regularly updated through our ongoing research and survey program.

For every centre, the data provided (where available) includes Name, Address and Phone Number, Licensed Places, Minimum Age, Name of Licensed Provider, Year Established, Operating Hours, Quality Rating as per the National Quality System, and a photo of the centre’s exterior (where available).

The data is symbolised to show both the age of the centre, and the number of licensed places.

This data is updated weekly.

Childcare Development Sites

Available in LITE, PRO and EXPERT

Eden Academy Long Jetty

Multiple Features Selected (1/2) < >

Eden Academy Long Jetty (NEW)

309-311 The Entrance Rd
LONG JETTY, NSW 2,261

Development Status
This development is classified as **POSSIBLE**.
Its potential size is **90** places.
(0 = places unknown)
Its most recent status is: **Development Application Submitted (Oct20)**

DA Reference
Further information on this development may be available from the planning department of **CENTRAL COAST** council using the Planning Reference **DA - 1052 / 2020**.

This record may include data supplied by [BCI Australia](#) or [Core Logic](#).

This layer represents a curated database of the childcare development pipeline in Australia.

Childcare Development Sites

- Construction: Construction Commen...
- Approved: Approved, Tendering
- Possible: DA Lodged
- Abandoned: Refused, Withdrawn, Sc...
- Early: Early Planning, Concept, Pre-DA

Developments added or updated in Qikmaps in the last 30 days

- New
- Updated

This data is compiled from local government planning registers and includes data from construction project lead services provided by BCI Australia (Lead Manager) and RP Data (Cordell Connect).

For additional details or construction project leads, Business Geographics recommends consulting directly with the relevant Local Council, BCI Australia or RP Data.

Developments are classified on the map into one of five status categories:

- **Construction:** Construction has commenced and therefore these developments will likely open as a new centre, although an operator may not yet have been found. It is important to note that for Mixed Use Developments, construction may not relate to any proposed childcare component.
- **Approved:** These developments have received Development Approval and may proceed.
- **Possible:** This includes development applications which are under assessment or under appeal.
- **Abandoned:** This category includes developments which have been approved but withdrawn or abandoned. It includes sites which have been sold with a development approval. It is important to note that some of these sites may still be developed in the future.
- **Early:** This refers to any proposed development at early planning or pre-lodgement stage.

The project name also includes an indicator of the type of project in brackets –

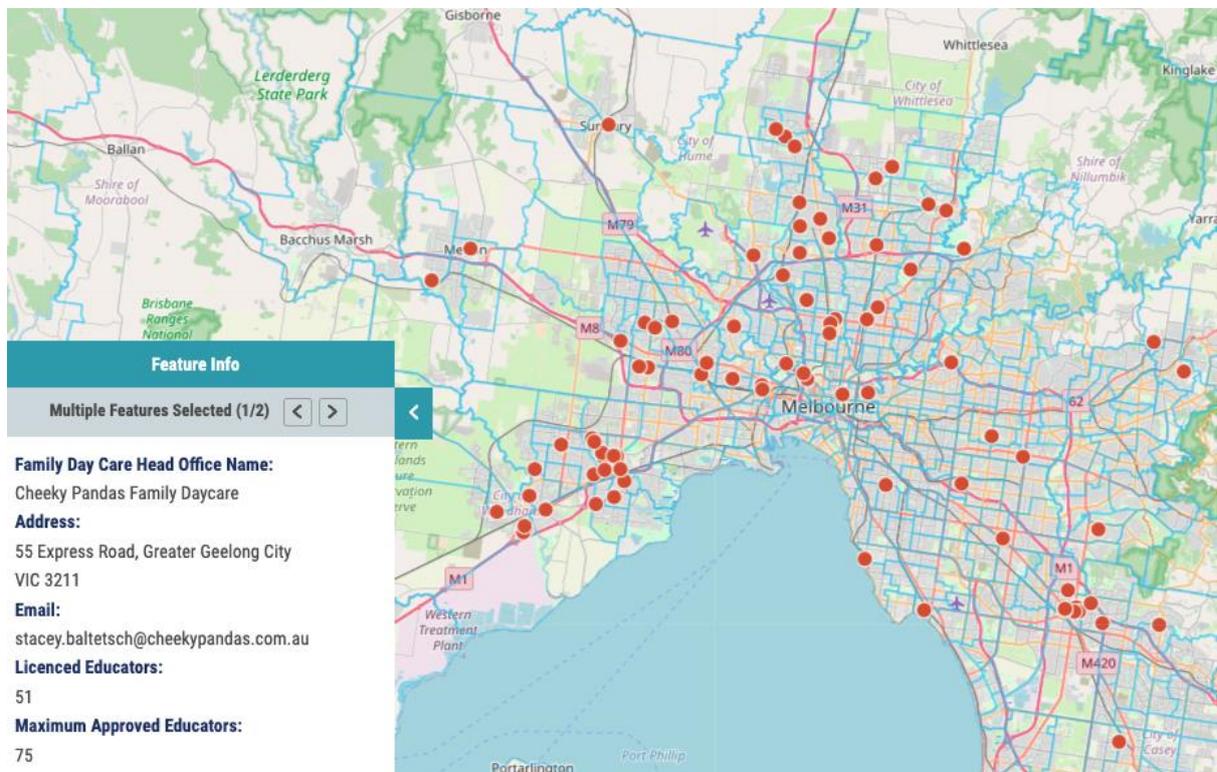
- **New Centre (NEW):** New Centre. This refers to a new stand-alone childcare centre
- **Mixed Use Development (MUD):** Mixed Use Development. This includes applications/approvals for commercial or residential developments which include a childcare component.
- **Extension (EXT):** Development relating to an existing centre that will result in additional places being added.
- **Alteration (ALT):** This includes applications and/or approvals for refurbishment that will not result in an increase in the number of licensed places (*e.g. New Kitchen, Playground etc.*).
- **Other (OTHER):** This includes related developments such as kindergartens, preschools or childcare and family hubs where the final use is unclear, but which may include a long day care component.

Developments that have been added to Qikmaps or updated in the past 30 days are highlighted green or yellow, respectively. This data is updated weekly.

Information regarding Development Applications or Approvals should not be interpreted as conclusive. This information is sourced from third-party suppliers and its accuracy is not able to be verified by Business Geographics. Development applications/approvals more than 12 months old or less than 1 month old may not be shown. This information is of course also subject to change. Interested parties may wish to discuss development activity in an area of interest in more detail with the relevant local government authority and/or a consultant town planner.

Family Day Care Head Office

Available in LITE, PRO and EXPERT



Head Office locations for Family Day Care providers

Family Day Care Head Office



Family Day Care (FDC) is an approved form of childcare that is provided in FDC educator's own home. Individual educators are licensed and administered through a FDC service head office. Head Offices typically service educators within the local region, and are limited in the maximum number of educators that they can license.

Clicking a Head Office will show the service's address, contact details, maximum approved educators and currently licensed educators.

Additionally, the number of licensed educators is shown in the SA2 details popup window.

Other Childcare Facility

Available in LITE, PRO and EXPERT

C&K Rosalie Community Kindergarten And Pres...

Multiple Features Selected (1/2) < >

Facility Details
C&K Rosalie Community Kindergarten And Preschool
 Cnr Nash & Elizabeth St
 ROSALIE, QLD 4,064

Ph: 0733695296
 Email: rosalie@candk.asn.au

Licensed for **44** children per day.

Provider and Quality
 Operated by **The Creche and Kindergarten Association Limited.**
 Rated as **Exceeding NQS** against the National Quality Standard.

Services
 Preschool/Kinderarten
 -- school-based: **No**
 -- non-school based: **Yes**

Outside School Hours Care (OSHC)
 -- Before school: **No**
 -- After school: **No**
 -- Vacation care: **No**

This layer represents non-LDC childcare facilities that are registered with the Australian Children’s Education & Care Quality Authority (ACECQA).

Other Childcare Facility

- Preschool/Kindergarten
- Preschool/Kindergarten with OSHC
- OSHC (Outside School Hours Care)
- Other

This data is updated weekly. Information for each facility includes (where available) the facility name, street address, phone number, email address, number of licensed places, operator name, NQS quality rating, and the types of services offered. Four categories of Other Childcare Facility are shown:

- Preschool/Kindergarten
- Preschool/Kindergarten with OSHC
- OSHC (Outside School Hours Care)
- Other

Schools and Enrolment Trends

Available in LITE, PRO and EXPERT

Rainworth State School

Multiple Features Selected (1/2) < >

School Details
Rainworth State School
 Bardon, QLD 4,065
 Rainworth State School is a **Government** operated **Primary** school.

Current Enrolments
 In 2018, there were **564** students enrolled at Rainworth State School (**269** boys and **295** girls). Of those, **1%** are indigenous, and **9%** are from a non English speaking background.

Enrolment Trends by Year

| Year | Enrolment |
|------|-----------|
| 2012 | 480 |
| 2013 | 490 |
| 2014 | 500 |
| 2015 | 510 |
| 2016 | 520 |
| 2017 | 530 |
| 2018 | 564 |

Staff and Student Characteristics
 In 2018, Rainworth State School employed a total of **39** teaching staff (**33.6** Full-Time Equivalent), with a ratio of 1 FTE teacher for every **16.7857** FTE students.

The school has an Index of Community Socio-Educational Advantage (ICSEA) score of **1 241**

These layers show public and private schools registered with the Australian Curriculum Assessment and Reporting Authority (ACARA).

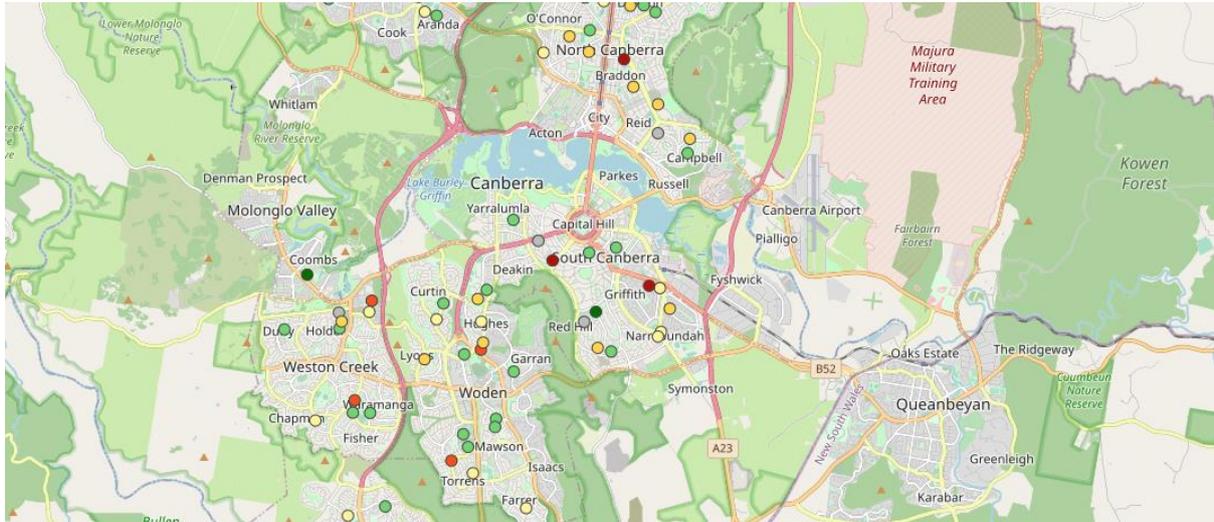
Schools and Enrolment Trends

- Primary
- Secondary
- Combined (P-12)
- Special

Where available, information for each school includes:

- School name
- School location
- Campus type
- Enrolment trends by year

This data is appears on the map as two layers. One layer is styled to show the School Type (Primary, Secondary, Combined or Special).



Change in School Enrolments

Change in enrolments between 2015-20

- -250 or Below
- -250 to -50
- -50 to 0
- 0 to +50
- +50 to +250
- +250 or More
- Unknown

The other layer shows the increase or decrease in enrolments over a 5-year period.

This data is updated annually.

Vehicle Traffic

Available in PRO and EXPERT

Bradfield Highway

Site location details
Sydney Harbour Bridge, North of Hickson Road

Average Annual Daily Traffic (AADT) volume was **154,876** vehicles as of 2016-01-01.

Heavy vehicle percentage (where known): **0%**

Traffic Volume Growth by year
Historic AADT data (where known)

| Year | AADT |
|------|---------|
| 2014 | 152,865 |
| 2015 | 152,433 |
| 2016 | 154,876 |
| 2017 | 0 |
| 2018 | 0 |
| 2019 | |

Data provided by NSW Roads and Maritime Service

Points in this layer represent traffic counter sites, collated from state government sources.

Vehicle Traffic

Average Annual Daily Traffic (AADT). Excludes the Northern Territory and Tasmania.

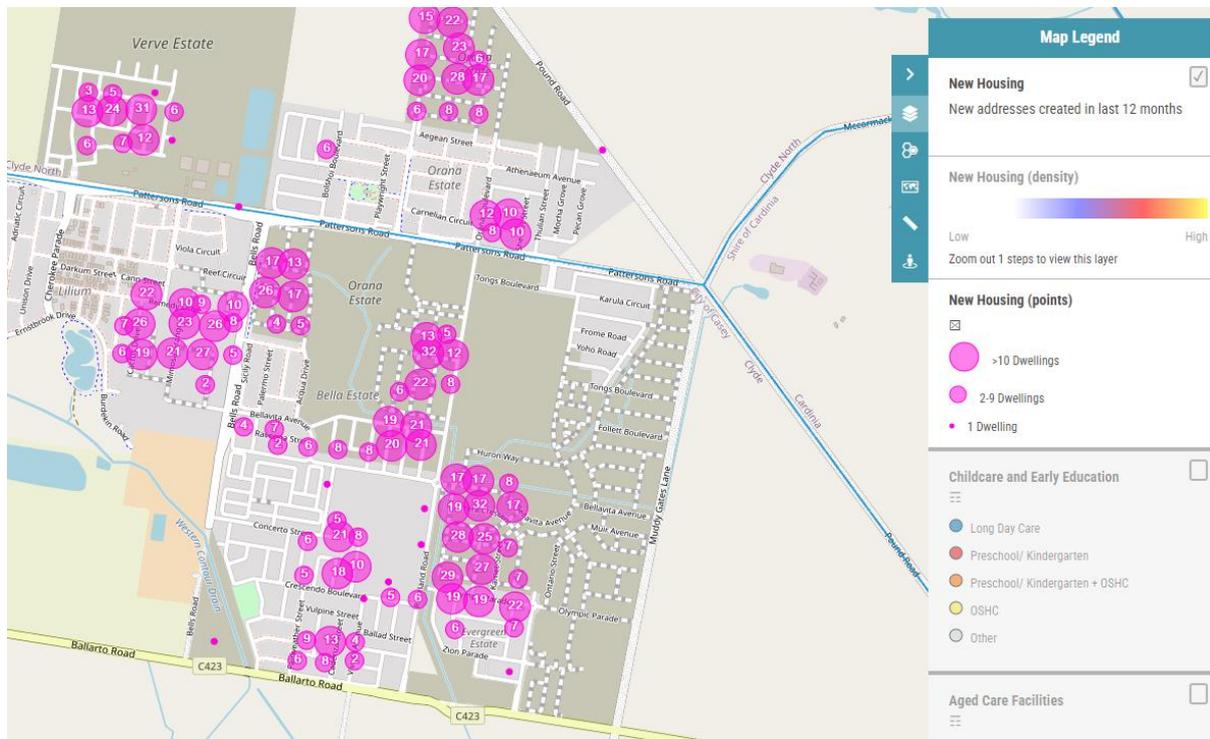


Where available, each point contains a site description, traffic volume (expressed as Average Annual Daily Traffic; AADT), heavy vehicle percentage, and historical traffic information.

AADT represents the average number of vehicles that travel on a road on any given day, accounting for weekday/weekend and seasonal fluctuations. The data is updated on an ad-hoc basis depending on availability.

New Housing

Available in EXPERT



The New Housing dataset is a subset of the Geoscape Geocoded National Address File (G-NAF), address points created in the past 12 months.

New Housing
New addresses created in last 12 months

New Housing (density)

Low  High

New Housing (points)

-  >10 Dwellings
-  2-9 Dwellings
-  1 Dwelling

Zoom in 1 steps to view this layer

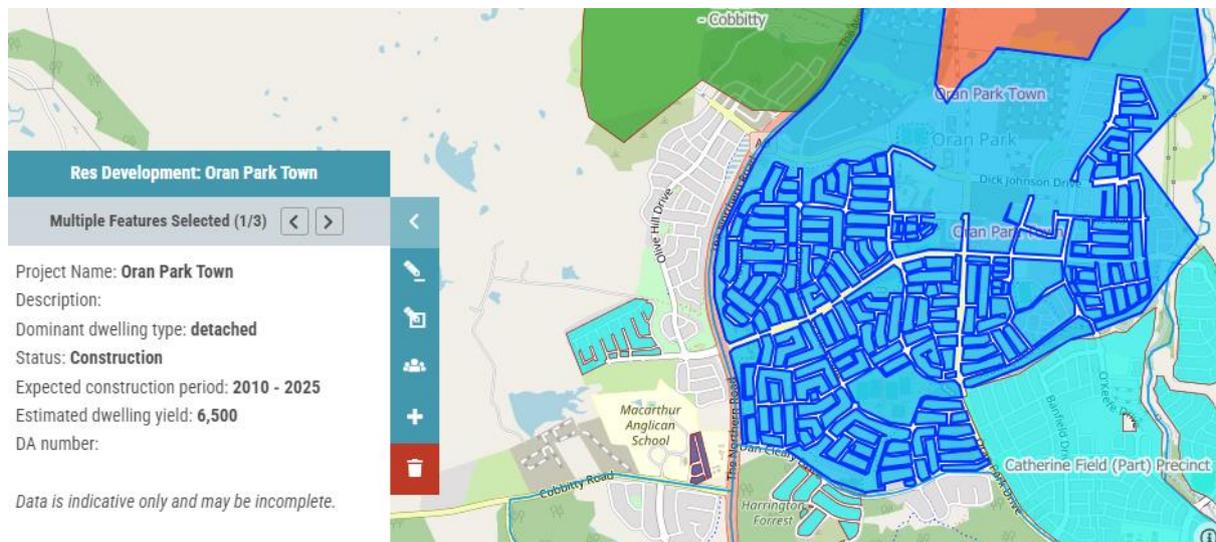
The New Housing dataset provides a lead indicator for future development as address points are created 12 – 18 months prior to construction activity commencing. The data is presented in two layers, with one or the other active at different zoom levels.

At broad zoom levels (1 to 14) the “New Housing (density)” layer is visible, allowing users to easily see high concentrations of address creation and therefore areas likely to have high future development activity.

At more detailed zoom levels (15 to 22) the “New Housing (points)” layer is visible, which allows users to get accurate indications of where new addresses are located. With increasing zoom levels the aggregated bubbles will break into more precise locations.

Residential Development Pipeline

Available in EXPERT



The residential development pipeline layer provides the status and nature of dwellings under development.

Residential Development Pipeline



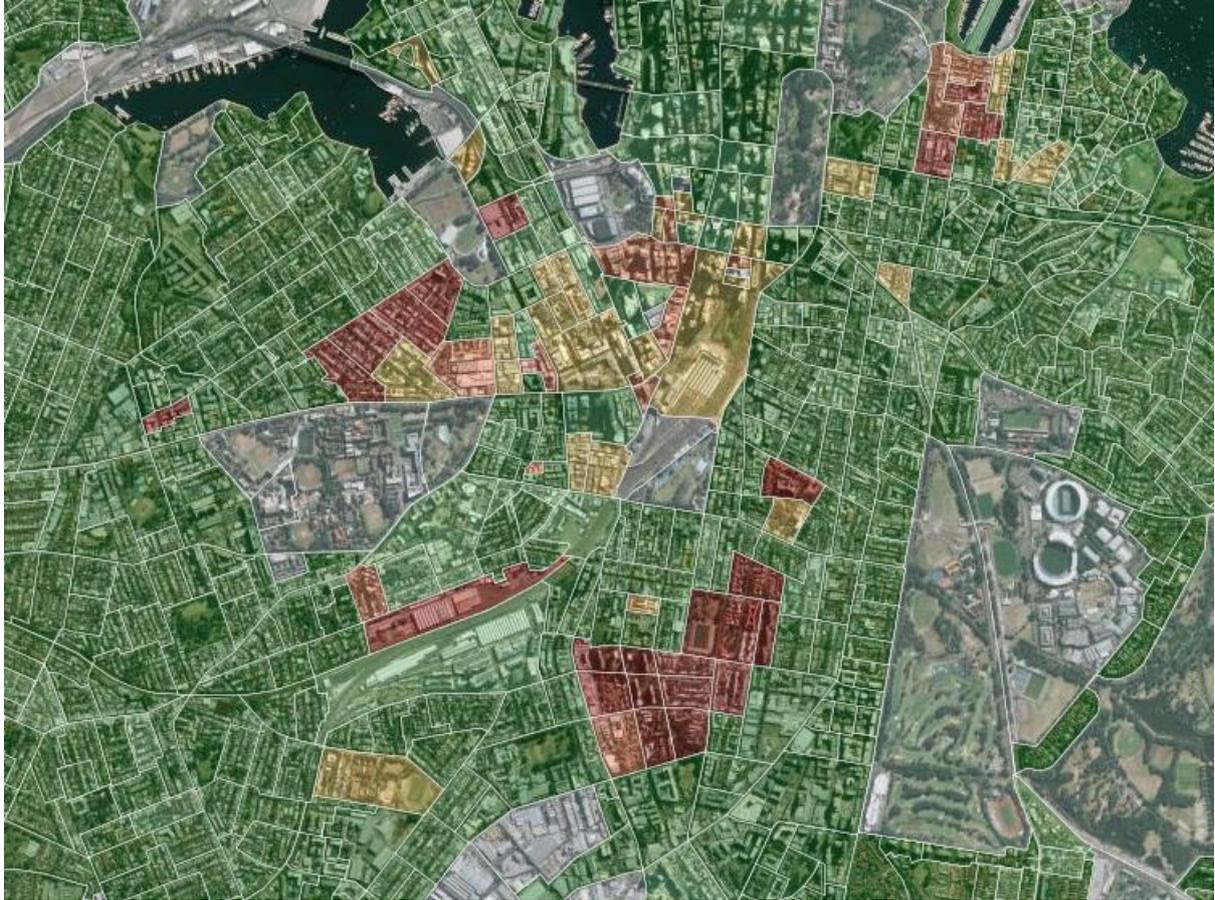
| | |
|--|---------------------------|
| | Early Planning |
| | Possible/Future |
| | Approved |
| | Under Construction |
| | Completed since 2021 |
| | Completed 2021 or earlier |
| | Status Unknown |

The residential development pipeline layer is collated from various sources and updated by Business Geographics to reflect our best assessment of the stage and nature of dwellings under development in each area. The popup for the layer provides details (where available) for:

- Project name
- Project description
- Dominant dwelling type
- Status
- Construction period
- Dwelling Yield
- DA number

Information regarding Development Applications or Approvals should not be interpreted as conclusive. This information is sourced from third-party suppliers and its accuracy is not able to be verified by Business Geographics. This information is also subject to change. Interested parties may wish to discuss development activity in an area of interest in more detail with the relevant local government authority and/or a consultant town planner.

Thematic Layers

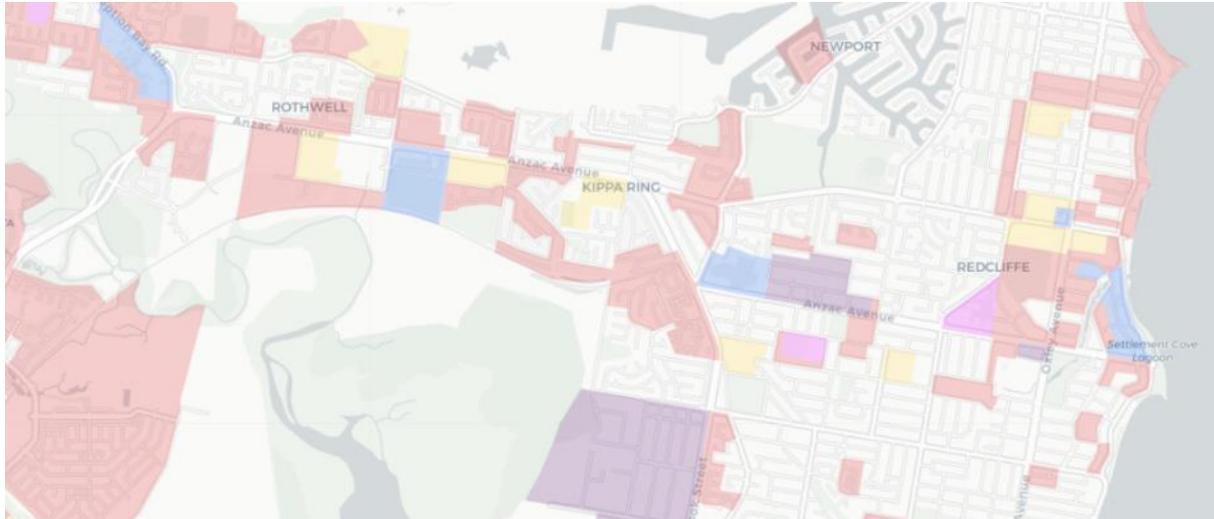


Thematic Layers show specific boundary data-sets colour-coded by area. Most thematic maps are shown by ABS Statistical Area 2 (SA2). These are areas defined by the Australian Bureau of Statistics and represent neighbourhoods that interact socially and economically.

Demand Generators

Geography: ABS Mesh Block

Available in LITE, PRO and EXPERT



This layer identifies key locations which may impact on demand for childcare.

Demand Generators

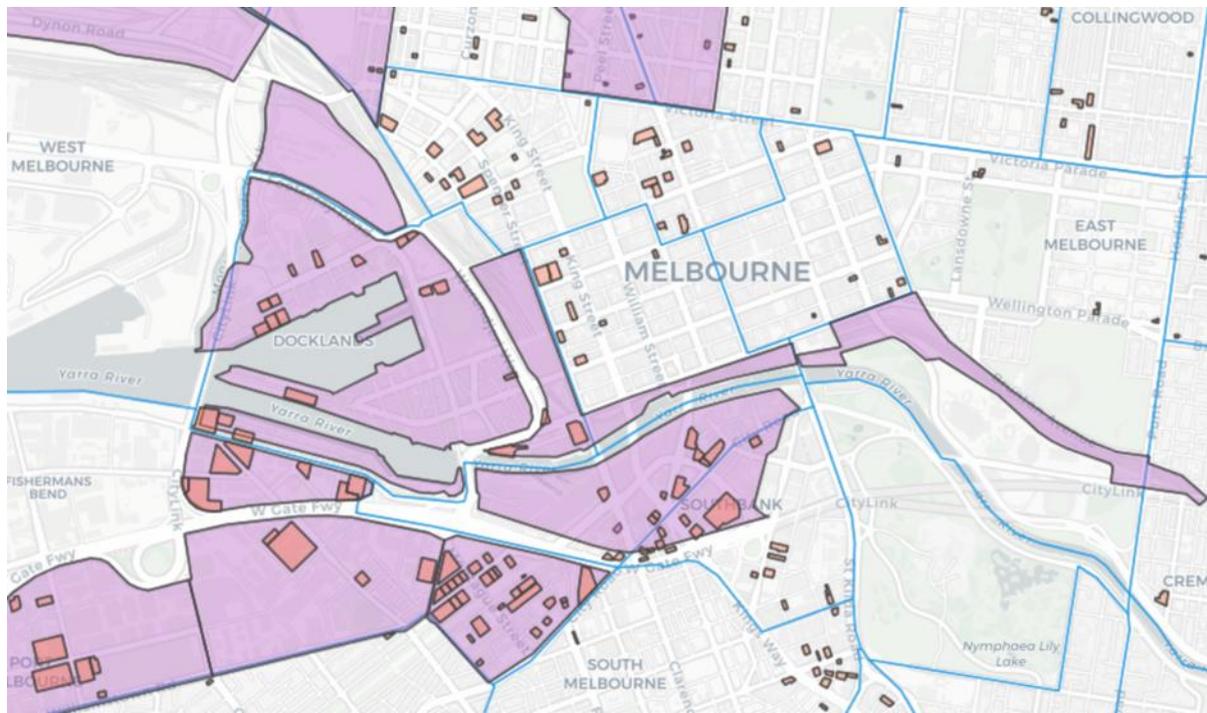
| | |
|---|-------------------------|
|  | Residential Growth Area |
|  | Retail & Commercial |
|  | Industrial Precinct |
|  | Hospital & Medical |
|  | School & University |

This layer identifies key areas which may impact on demand for childcare based on the dominant land use for the area. This includes employment precincts which may generate demand for long day care nearby as well as Residential Growth Areas which have recently experienced, are experiencing or are forecast to experience residential growth. This includes both greenfield and in-fill development areas. It is assumed that the population in these areas (and demand for services such as childcare) is increasing. This data is updated on an ad-hoc basis depending on availability.

Future Urban Growth

Geography: Planning Areas and Cadastral Parcels

Available in PRO and EXPERT



This layer shows areas where urban development and population growth is expected.

Future Urban Growth

-  Existing Planning Precinct
-  Future Residential Growth

Melbourne Square

Multiple Features Selected (1/3) < >

Melbourne Square

The area is a **Urban Infill**, potentially delivering **Over 500 Dwellings in Short Term (0-5 Years)**

This layer shows areas where the population is expected to grow. The data is split into two broad categories:

- Existing Planning Precincts: Areas designated for residential development, urban renewal, or other major activity centres; through local, state, or federal government policy.
- Future Residential Growth: Parcels of land where development is likely to occur. These may be existing projects that are already underway, or land that has been set aside and zoned for growth.

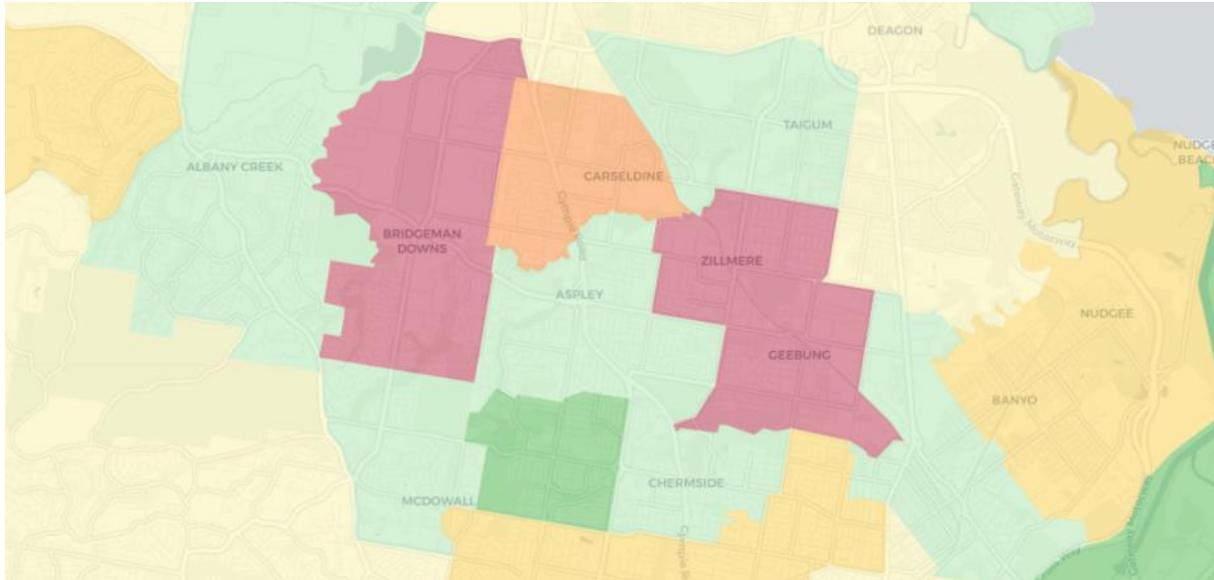
Clicking on a growth area will show a popup window detailing (where known) the project name, project type, number of dwellings and project timeframe.

This data is compiled from numerous state and council sources, and is updated on an ad-hoc basis.

Ratio of Children per Childcare Place

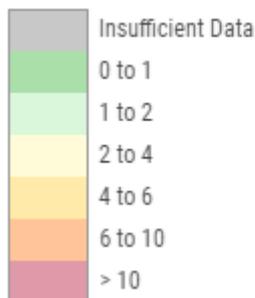
Geography: ABS Statistical Area 2 (SA2)

Available in LITE, PRO and EXPERT



This layer shows the number of children aged under 5 per long day care place within an SA2.

Ratio of Children per Childcare Place



This layer is a useful benchmark indicator of the local childcare market. A ratio of less than 3:1 in a residential market may suggest a market in which supply is meeting demand or is oversupplied. A ratio greater than 3:1 can sometimes indicate a residential market that has some restricted supply. The average ratio tends to be higher in regional areas.

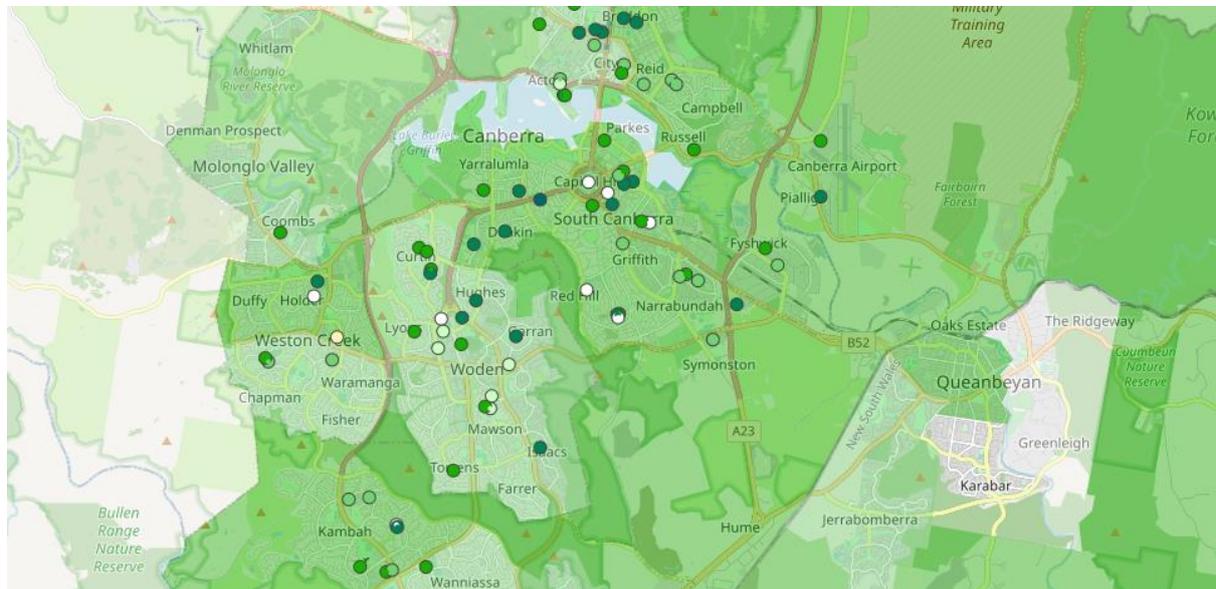
This data is displayed graphically on the map, and as a statistic in the details panel. This data is updated weekly.

*Please Note: **This data should be used with caution** and in context with surrounding areas. Areas with low ratios (such as inner-city areas with few resident children) may have a net demand gain from commuters or the daytime working population. Similarly, areas with high ratios may be adequately serviced by neighbouring areas. Areas with no local children are displayed as having insufficient data. Areas with local children but no childcare centres are displayed as having a ratio above 10.*

Average Daily Fee

Geography – ABS Statistical Area 2 (SA2)

Available in PRO and EXPERT



This layer represents the average daily fee across all centres and age groups in the area.

Average Daily Fee by Centre and SA2
Estimated average daily fee. To view fees for individual centres, uncheck the LDC layer.



This data is indicative only and is based on Business Geographics' survey data. Some regional areas have insufficient data to provide an average fee figure. Average daily fees are weighted by the number of licensed places at each centre; centres with more places have a higher influence on the avg. daily fee. This data is displayed graphically on the map, and as a statistic in the details panel. The statistics panel includes the Minimum and Maximum Fee Range for the Area. This data is updated weekly (if new data is available).

Data for individual centres are displayed as points – clicking a point will show details for the individual centre.

Confidence Rating

A Confidence rating is provided in the Statistics Panel and refers to our fee and occupancy estimates. It is an assessment of how accurate the estimates are likely to be. There are 3 levels – High, Medium and Low. A High confidence rating means that the estimates are based on a good sample size and a survey was conducted recently. Low means the estimate is based on either a small sample size (i.e. not all centres have been contacted) OR based on older results (and therefore may have changed since). Medium represents a moderate level of confidence between High and Low. A fee or occupancy estimate with a high confidence level it is more likely to be accurate than one with a low confidence level. Any fee and occupancy estimates based on a low confidence level should be interpreted with caution.

Average Annual Occupancy

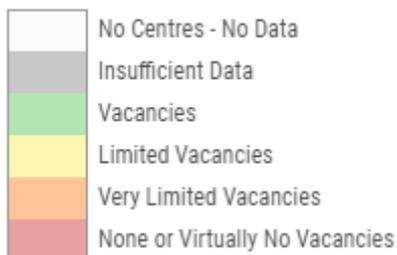
Geography – ABS Statistical Area 2 (SA2)

Available in PRO and EXPERT



This layer represents the average estimated occupancy rate across all centres and age groups in the area.

Average Annual Occupancy



This data is indicative only and is based on Business Geographics survey data. It represents an average across the year and so the actual occupancy may vary in line with demand at different times of the year. Some regional areas have insufficient data to provide an average occupancy. This data is displayed graphically on the map, and as information in the details panel. This data is updated weekly (if new data is available).

Confidence Rating

A Confidence rating is provided in the Statistics Panel and refers to our Fee and Occupancy estimates. It is an assessment of how accurate the estimates are likely to be. There are 3 levels – High, Medium and Low.

A High confidence rating means that the estimates are based on a good sample size and a survey was conducted recently.

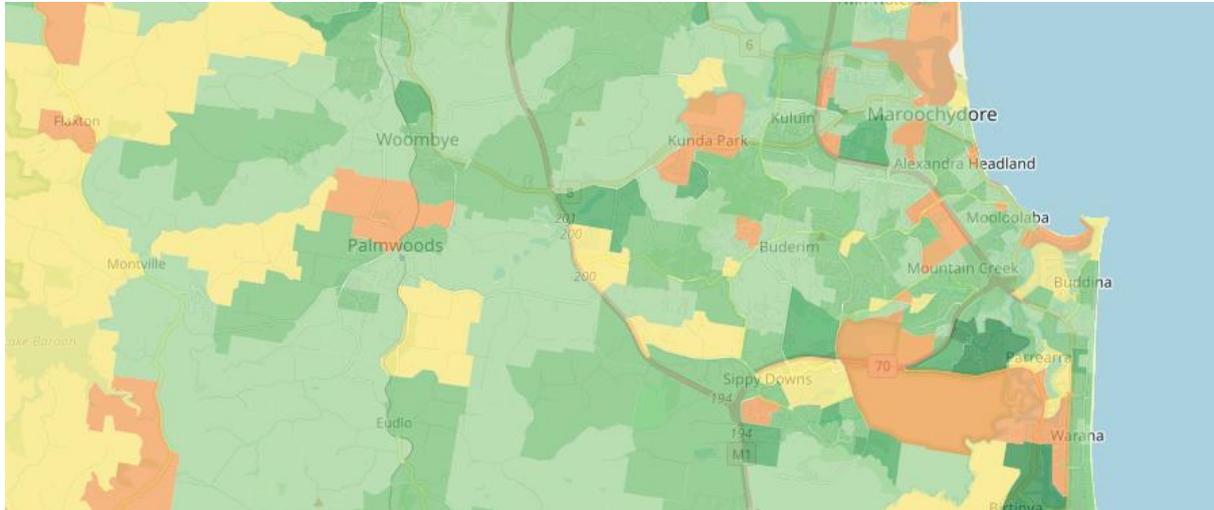
Low means the estimate is based on either a small sample size (i.e. not all centres have been contacted) OR based on older results (and therefore may have changed since)

Medium represents a moderate level of confidence between High and Low.

A fee or occupancy estimate with a high confidence level it is more likely to be accurate than one with a low confidence level. Any fee and occupancy estimates based on a low confidence level should be interpreted with caution.

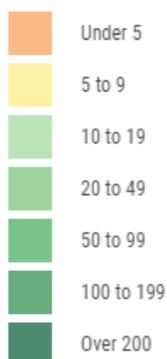
No. Children Aged under 5 Year Geography – ABS Statistical Area 1 (SA1)

Available in LITE, PRO and EXPERT



This layer is an indicator of demand for childcare and shows the number of children aged under 5 by area.

No. Children Under 5 Years Old By SA1

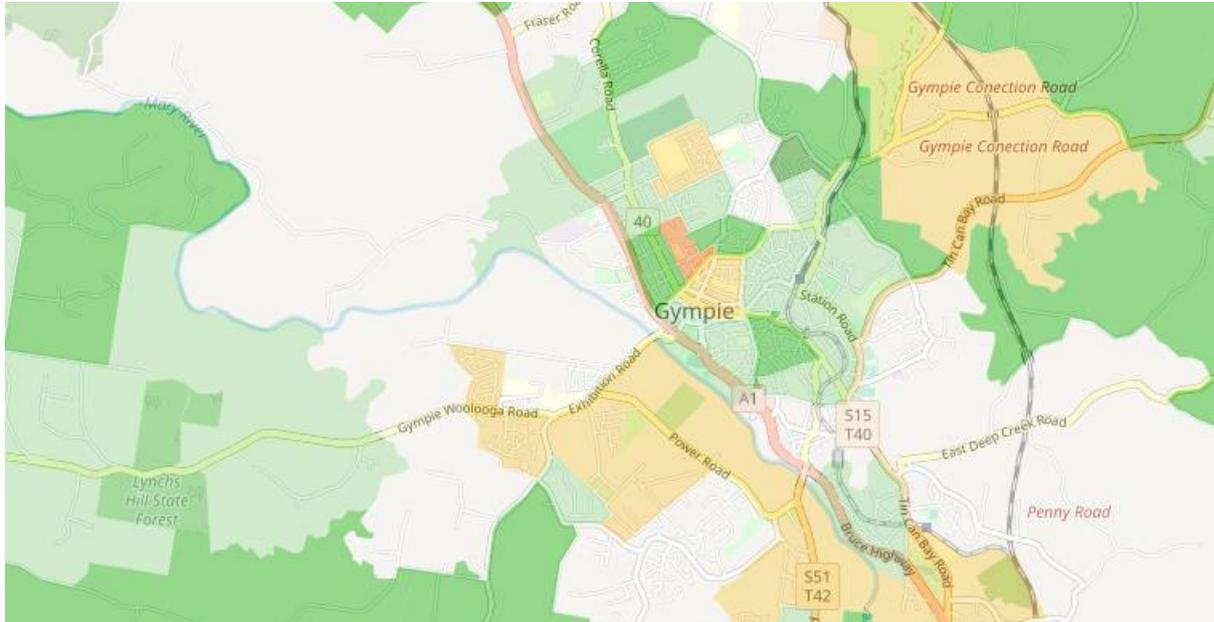


Darker Green areas have a higher number of children. Note that this layer only displays the number of local resident children; it does not account for children who may commute to the area. This data is displayed graphically on the map (by SA1), and as a statistic in the details panel (by SA2). This data is updated annually.

Annual Population Change

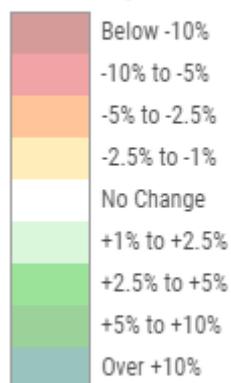
Geography – ABS Statistical Area 1 (SA1)

Available in LITE, PRO and EXPERT



This layer shows the average annual population growth/decline rate recorded in recent years.

Annual Population Change

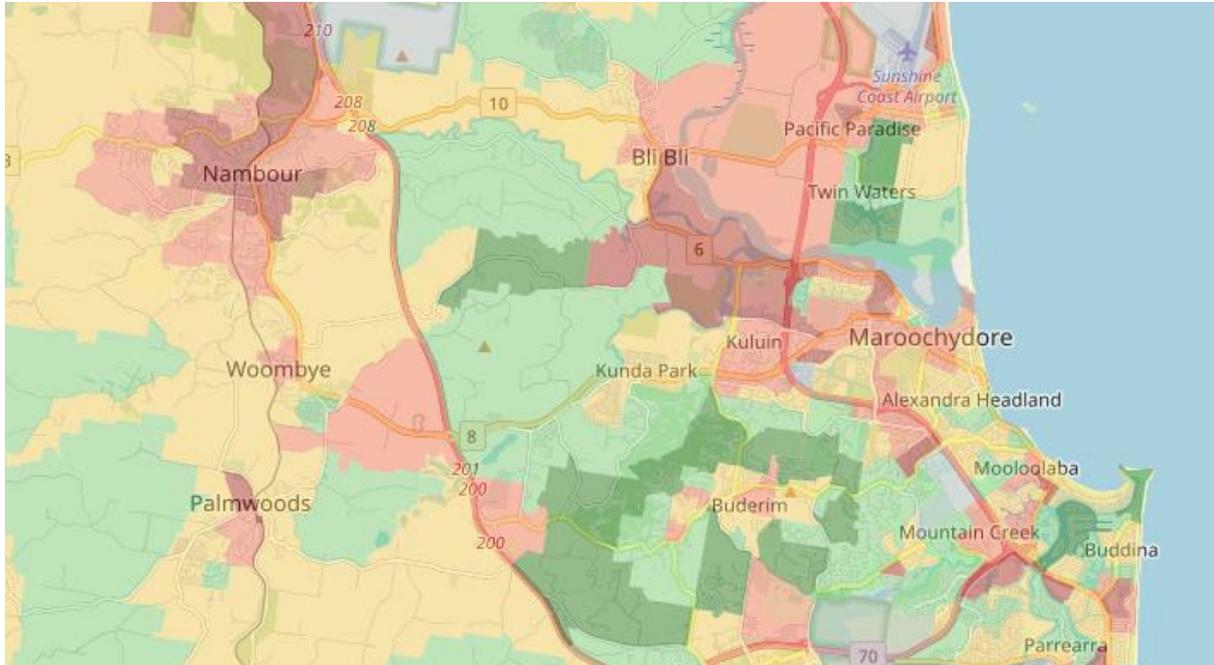


It is not a forecast but a historical trend. Red areas have experienced population decline; green areas have experienced population growth. This data is displayed graphically on the map (by SA1), and as a statistic in the details panel (by SA2). This data is updated annually.

SEIFA Quantile

Geography – ABS Statistical Area 1 (SA1)

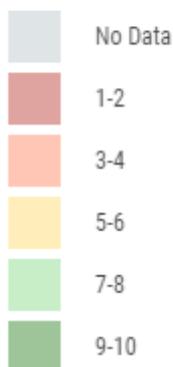
Available in LITE, PRO and EXPERT



This layer shows the ABS' Socio-Economic Indexes for Areas (SEIFA) Index of Relative Socio-economic Advantage and Disadvantage (IRSAD).

SEIFA Quantile

Index of Relative Socioeconomic Advantage and Disadvantage (IRSAD) by SA1

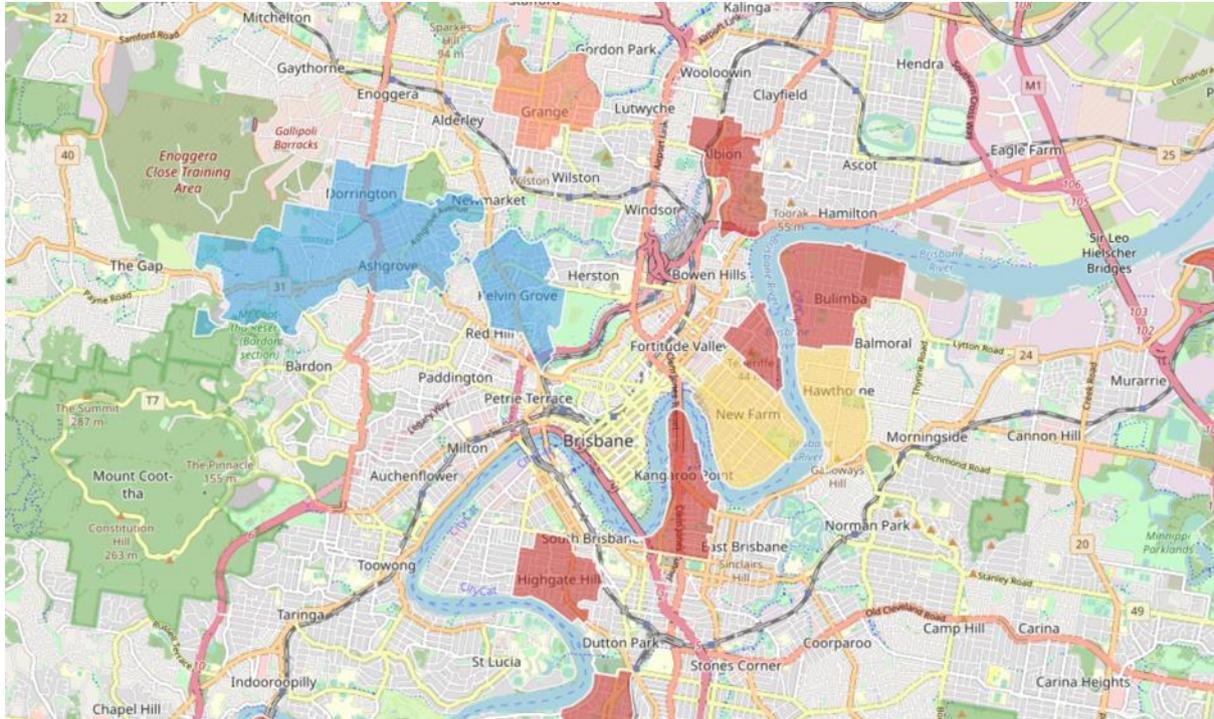


Red areas have a below-average IRSAD score; green areas are above average. Information is displayed both graphically on the map (by SA1), and as a statistic in the details panel (by SA2). This data is based on the 2016 census (2021 data will be released by the ABS in early 2023).

Undersupplied Suburbs

Geography – ABS Suburbs And Localities (SAL)

Available in PRO and EXPERT



This layer shows suburbs that are not meeting benchmark levels of childcare provision, and may warrant further investigation.

Undersupplied Suburbs

-  No Existing Centres
-  Very High Ratio (Above 10)
-  High Ratio (Between 5 - 10)
-  New Centre Under Construction

We've drilled down into the data to identify 'undersupplied' suburbs. This represents suburbs that are not meeting benchmark levels of childcare provision.

Click a suburb to show further demographic and statistical information.

New Farm

New Farm is classified as an Undersupplied Suburb due to - **High Ratio**.

Demographic Summary

There are **12,542** persons living in New Farm, including **450** children under 5 (**3.59%**).

There are **1** existing LDC's (**59** places).

The ratio of children per place is **7.6271**.

Key Demand Attributes

The Female Labour Participation rate is **61.9%**, compared to the national average of 65.2%

The median family income is **\$135512 pa**.

The fertility rate is **0.8873**.

Development Pipeline

There are currently **0** childcare developments under construction and **3** other development applications/approvals.

Have a site in mind? Order a full [Childcare Needs Assessment](#) for **New Farm**.

This layer is indicative only and should not be interpreted as an assessment of the commercial feasibility for centre development, acquisition or disposal. Information and assumptions used to generate this data are subject to change in line with population growth and childcare development activity. Interested parties should undertake independent inquiries and investigations to satisfy themselves that the information remains current, comprehensive and correct.

Example suburb popup window

Undersupplied suburbs are classified as follows:

No Existing Centres (Red)

Suburbs with at least 100 children under 5 and no long day care centre.

Very High Ratio (Orange)

Suburbs with at least 100 children under 5 and a ratio of >10 children per licensed place.

High Ratio (Yellow)

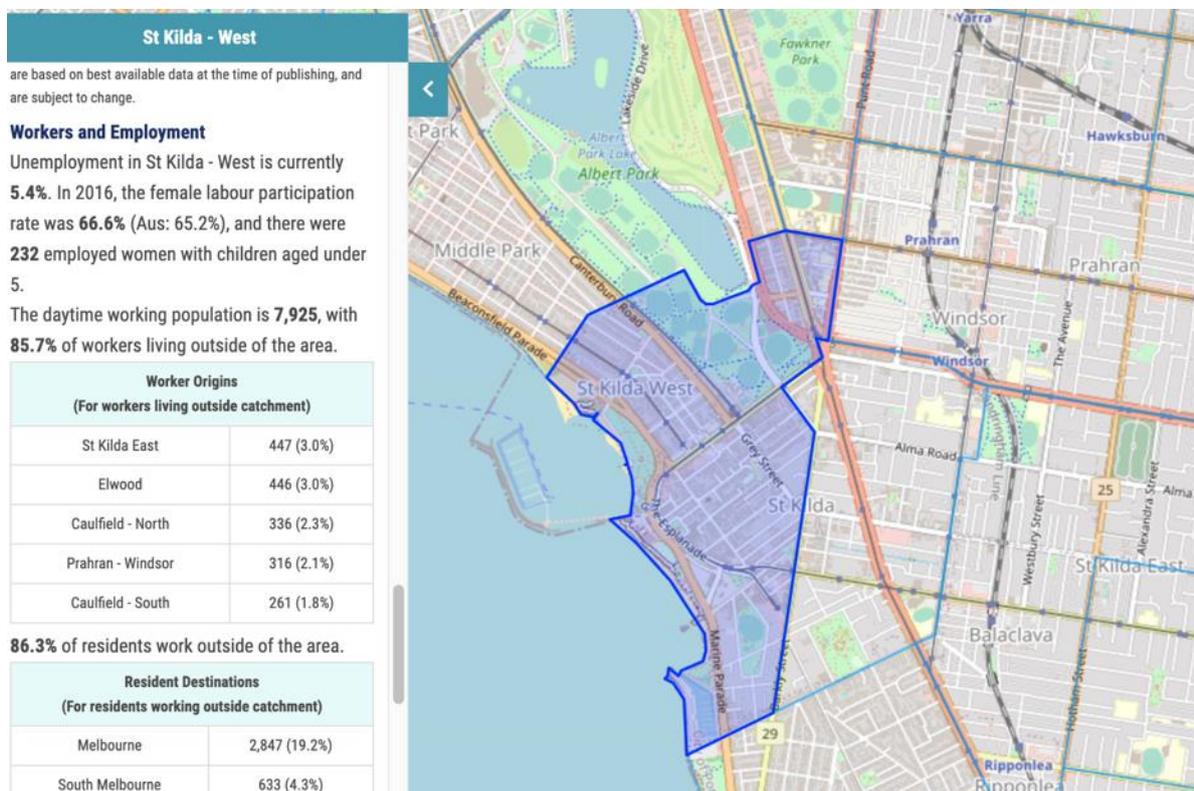
Suburbs with at least 100 children under 5 and a ratio of 5 - 10 children per licensed place.

New Centre Under Construction (Blue)

Suburbs with new centres under construction or upcoming. This layer highlights suburbs where supply is about to increase.

Please note: Suburbs shown may have other childcare developments approved or proposed that have not yet proceeded to the construction phase and users should review the childcare development sites layer. This layer is indicative only and should not be interpreted as an assessment of the commercial feasibility for centre development, acquisition or disposal. Information and assumptions used to generate this data are subject to change in line with population growth and childcare development activity. Interested parties should undertake independent inquiries and investigations to satisfy themselves that the information remains current, comprehensive, and correct.

Non-mappable Information



The following data is not displayed graphically on the map but does appear in the SA2 details panel for specific areas.

Female Labour Participation

This statistic shows the percentage of women aged between 15-74 years who are employed or seeking employment. Female Labour participation is an indicator of childcare demand, as working women are more likely to utilise childcare services than non-working women or working men. The national average for 2016-17 was 66.0%. This data is based on the 2016 Census (2021 data will be released by the ABS in October 2022).

Unemployment Rate

The unemployment rate is an indicator of socio-economic status and demand for childcare. The unemployment rate is the percentage of the Labour Force that is currently unemployed and looking for work. It is updated quarterly from data published by the Department of Employment.

Daytime Working Population

This statistic represents the number of persons that work in an area each day. It is a useful indicator of local economic and employment activity and may be a useful indicator of potential demand for childcare from the non-resident working population (That live elsewhere but utilise childcare services near their workplaces). This data is from the 2016 ABS Census Working Population Profile (2021 information will be released by the ABS in October 2022).

Median Family Income

Median annual household income is based on the 2021 census, escalated according to state-based industry income growth rates (ABS cat. 6337.0) and the composition of employment by industry within the SA2 published in the 2021 census.

Development Pipeline

This statistic provides a count of relevant Development Applications/Approvals in the area based on Business Geographics' development database.

Worker Origins and Destinations

Each SA2 has a resident population (people who live in the SA2) and a working population (people who live outside the SA2, but commute there daily for work). The top 3 worker origins and top 3 resident destinations are shown, along with the total percentage of workers that commute from outside the SA2, and the total percentage of residents who travel outside the SA2 for work.

Projected Population Growth

Estimates of population growth are provided to help estimate future demand for childcare. This information is based on data compiled by Business Geographics, and is updated as more accurate and authoritative information becomes available. Where more accurate information isn't available, historic population growth is used as an indicator of future growth.

NOTE: Population forecasts are not targets. They are Business Geographics estimates based on a review of available sources including published population projections. It is important to recognise that projections reflect the outcome of certain assumptions about the future of fertility, mortality, and migration – assumptions which may or may not eventuate. The projections should not be interpreted as precise predictions of the demographic future.

Birth Rate

The birth rate is the average number of children born for every female over the age of 15 living within the SA2. The birth rate is an indicator of family size, and of whether women have dependent children.

Historic Population Change Components

Population change components are estimates from the ABS of what drives population change from year to year in each SA2. These components include natural change (births and deaths), internal (domestic) migration, and overseas migration.