



REGIONAL PLANNING PROGRAM

How to... Use the tools and features in the regional plan

The screenshot displays the 'Regional Planning Program' web application interface. The main navigation bar includes 'Vision', 'Context', 'People, Housing and Liveability', 'Productive Economy', 'Natural Resources, Environment and Landscapes', 'Transport and Infrastructure', and 'Delivery and Implementation'. The 'Vision' section is active, showing a map of Greater Adelaide with various planning layers overlaid. A 'Layers' panel on the left lists categories such as Coastal Environment, Scenic Landscape, Coastal Hazards, and Coastal Saltmarsh and Mangroves. A 'Projected Population' chart shows 'Actual and Projected Pop 2051' with a dashed line for 'Actual' and a solid line for 'Projected' (Growth Scenario High). A 'Population by Age' chart shows the percentage of population for different age groups in 2023 and 2041. A central text box reads: 'A Planning Vision for Greater Adelaide. A liveable, connected region, with world-leading industries, thriving communities and a cherished natural environment.'



About this guide

This guide explains how to use the tools, maps, and features on the Regional Planning Portal. All best endeavours are made to provide accurate and up-to-date information in this guide, however if further clarification is required, please contact the PlanSA Help Desk on 1800 752 664 or PlanSA@sa.gov.au.

What is a regional plan

A regional plan is a strategy land use planning tool, which will drive and support the future growth, development, and aspirations of a region. A regional plan includes useful tools and maps to help users understand the strategic direction of each region.

Navigating the regional plan

Each regional plan has been broken down into four distinct segments.

Portal navigation

The portal navigation bar (circled in pink below) provides access to the **Home** page, **About** page and **Search** tool.

Regional plan navigation

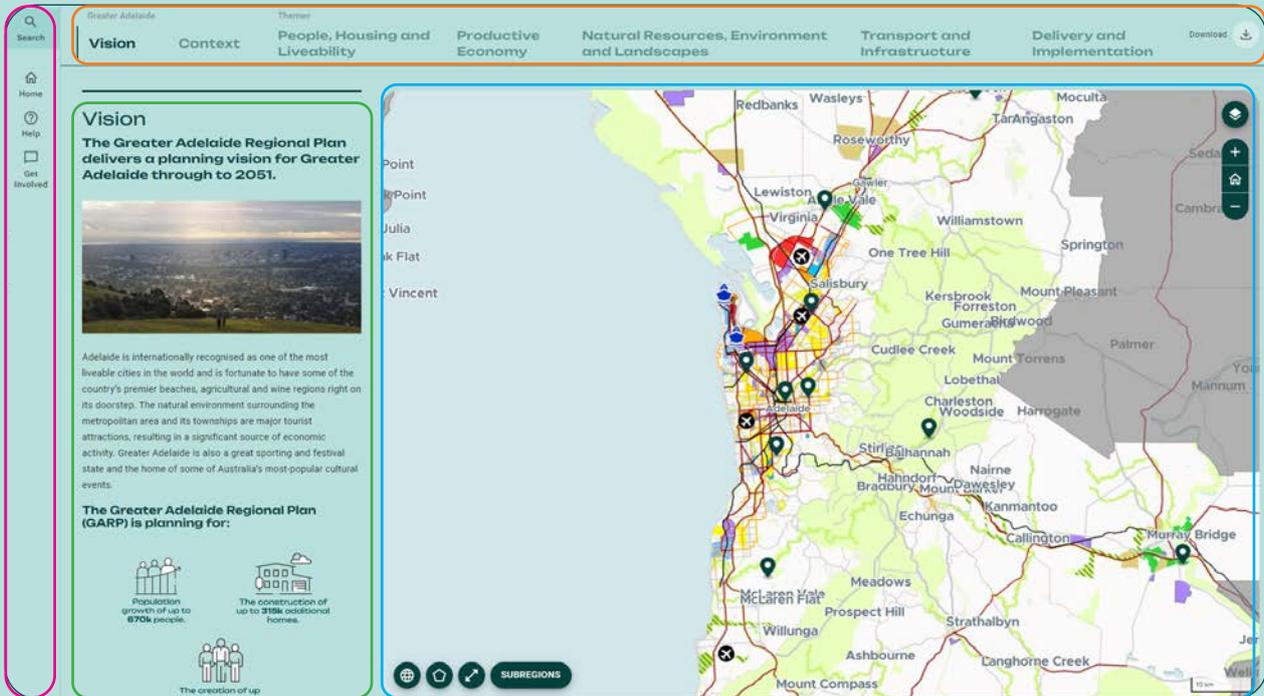
The regional plan navigation bar (circled in orange below) provides easy access to various sections of the regional plan and the **Download** tool.

Map viewer

The map viewer (circled in blue below) is a spatial mapping tool. You can interact with the map by applying various layers, cadastres, and customising the base map.

Content window

The content window (circled in green below) contains all the relevant policy, interactive graphs, actions, and tables for the region. The content within the regional plan can also be used to apply various layers to the map



Portal navigation

The portal navigation bar on the far-left side of the screen contains three navigation buttons that link to other sections of the Regional Planning Portal.



Search

The **Search** icon allows you to search an individual address and/or title reference, providing a detailed report of the applicable regional planning actions and significant mapping layers.



Home

The **Home** icon navigates you to the Regional Planning Portal landing page. This page includes the introduction to the Regional Planning Program, Acknowledgement of Country and a foreword from the State Planning Commission.



Help

The **Help** icon goes to the How to Guides and the Technical Practitioner's Guide of Interpretation. Here you will find the technical background papers supporting the population, growth, and development projections for all regional plans.



Get Involved

The **Get Involved** icon goes to the PlanSA online submission form and also lists additional contacts for submitting enquiries in regards to the Regional Planning Program.

Regional plan navigation

The navigation bar located across the top of the Regional Planning Portal is used to navigate between the different sections of each regional plan and is where you can **Download** a plan to PDF (circled in red above). The navigation bar also highlights with bold text which section users are viewing, updating accordingly as you view different sections of the regional plan. The navigation bar example above shows the **Vision** section of the Greater Adelaide Regional Plan is being viewed.

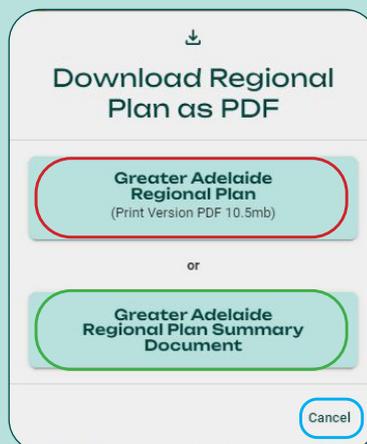
Navigating to different sections of the regional plan

As well as scrolling through the plan, you can navigate to various sections by clicking any of the headings within the navigation bar.

Downloading a PDF in the regional plan

To download a PDF version of a regional plan, click the **Download** button (circled in red above) in the top right corner.

You can choose to download the **Greater Adelaide Regional Plan (Print Version PDF)** or a **Greater Adelaide Regional Plan Summary Document (PDF)** (circled in red and green below). To exit the PDF selection window, click **Cancel** (circled in blue below).

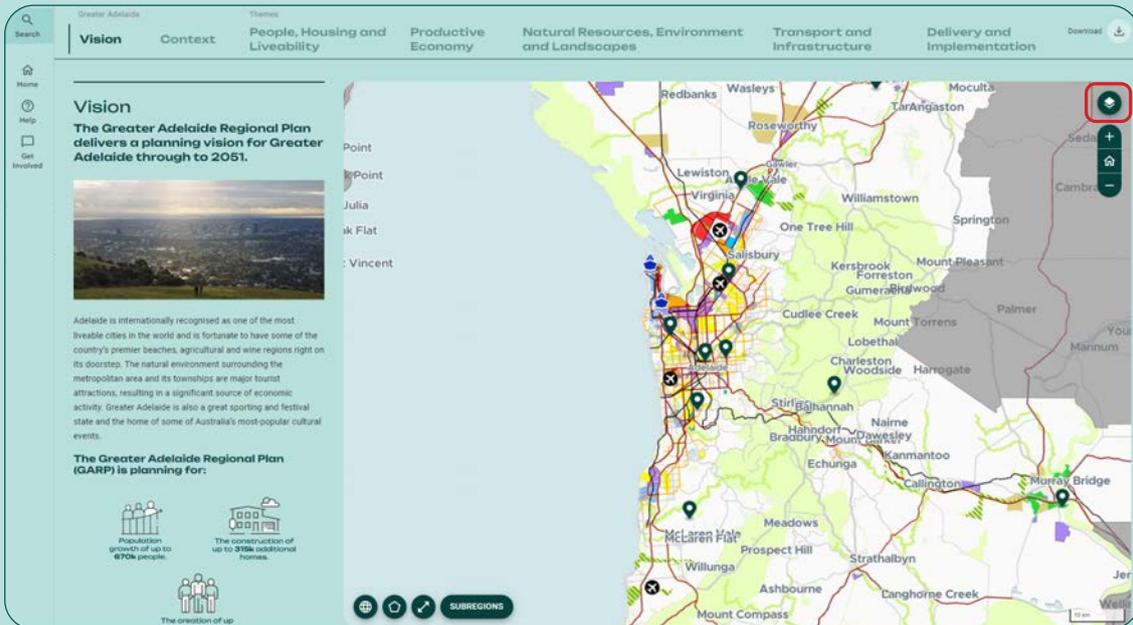


Map viewer

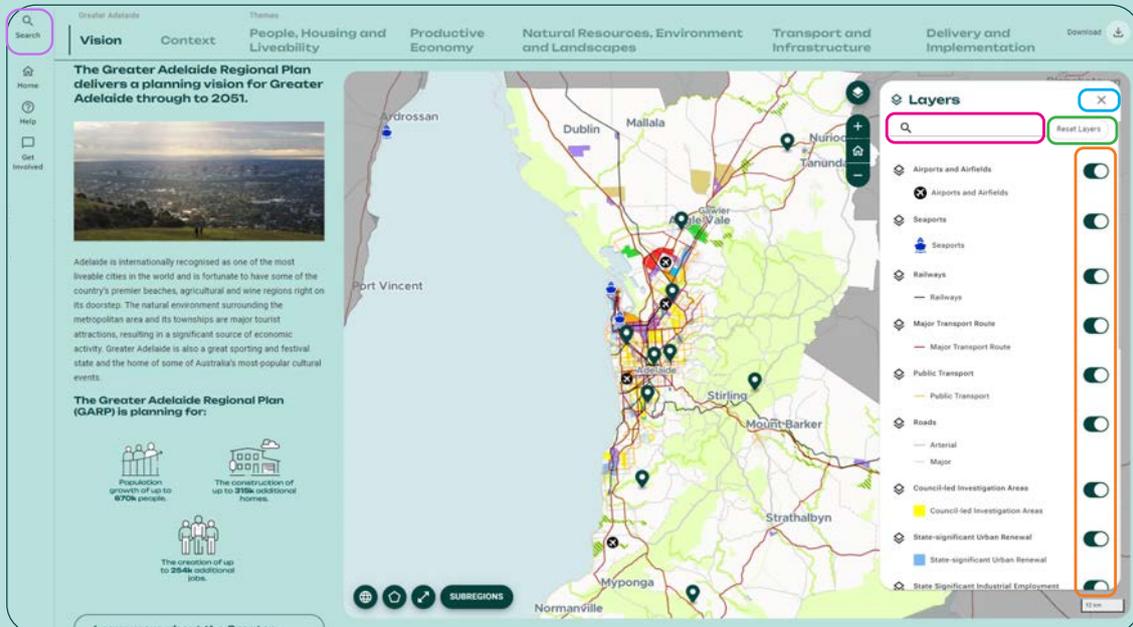
The map viewer is directly linked to the content window and will display the relevant spatial layers, actions and features specifically relevant to the content. Within the map viewer, you can customise the mapping layers and relevant zones, view actions, feature information and/or change the base map to include satellite imagery.

How to customise mapping layers

To access the mapping layer drawer, click the **mapping** layer icon (circled in red below) in the top right corner of the map viewer.

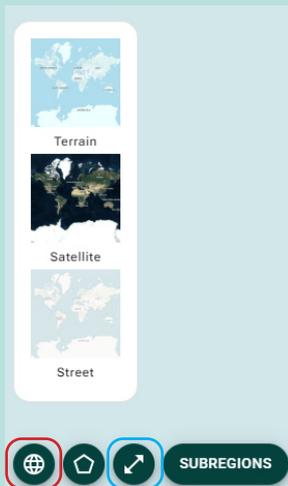


By choosing the mapping layer drawer, you can select and/or deselect mapping layers (circled in orange below) of interest which relate directly to the content window. Users can search for a specific layer using the **Search** tool (circled in pink below). To deselect all selected layers click **Reset Layers** (circled in green below). To minimise the mapping layer drawer, click **X** (circled in blue below). Each mapping layer includes a small description and its relevance to the regional planning theme.



The order of layers in the mapping layer drawer reflects the order of the State Planning Policy themes in the regional plan. To view all mapping layers of the regional plan, navigate to the **Search** icon on the left-hand side of the screen (circled in purple above).

How to change the base map



The base map view can be altered by clicking the **globe** icon (circled in red left) in the bottom left corner of the map viewer. You can choose from the terrain, satellite, or street map by clicking on the relevant icon to change the base map.

Full screen map viewer

To expand the map viewer to a full screen view, click the **opposing arrow** icon (circled in blue left). To revert the screen to the multi-pane view, either click the opposing arrow icon again or press Esc on the keyboard.



Additional information can be added to the base map such as cadastres, zones, and subzones by clicking the **pentagon** icon (circled in red left) and selecting the relevant mapping feature. Once selected, the map will change colour. To turn a mapping feature off, click the relevant icon again.



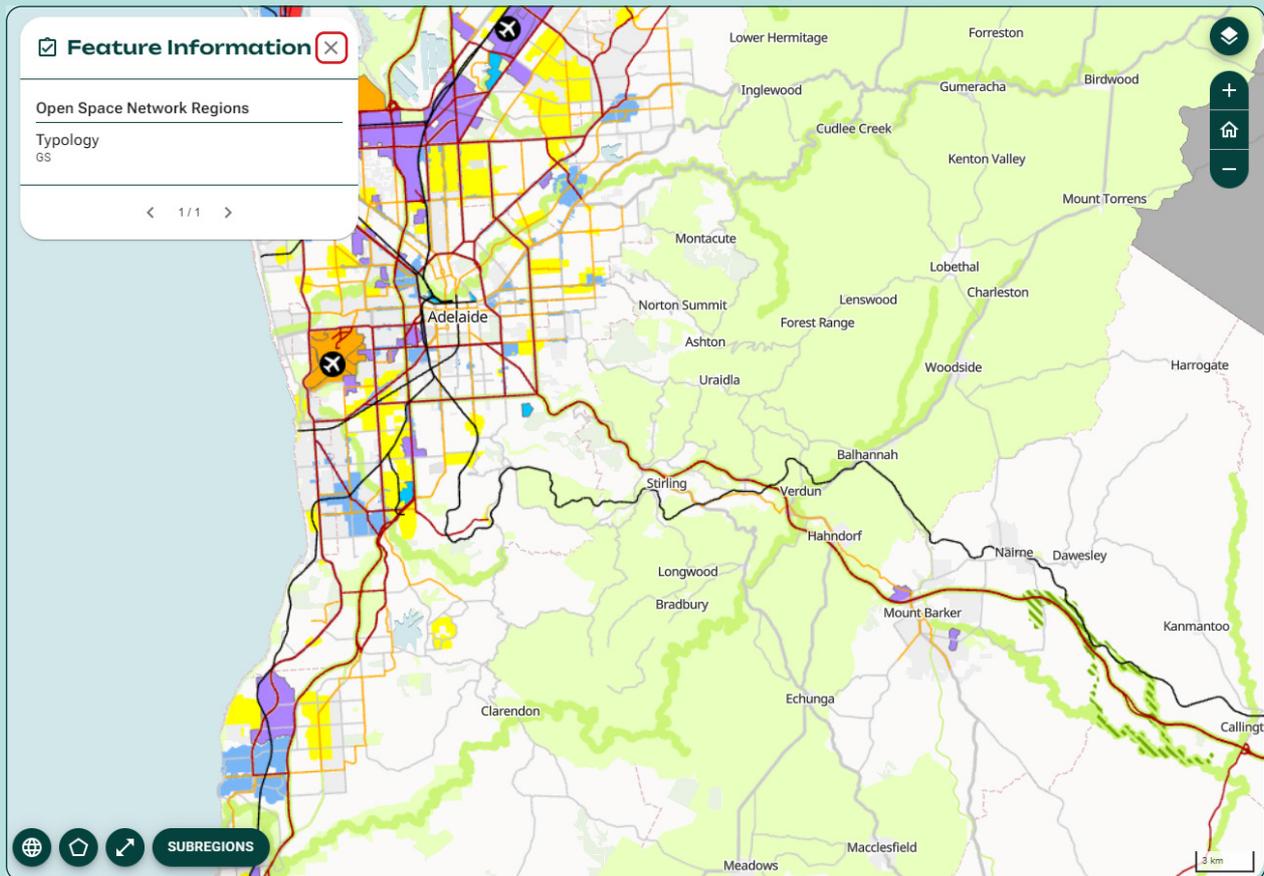
Tool tips

The **+** and **-** symbols will increase and decrease the zoom of the map. The **home** button will return users to the original zoom display of the region.

Feature Information

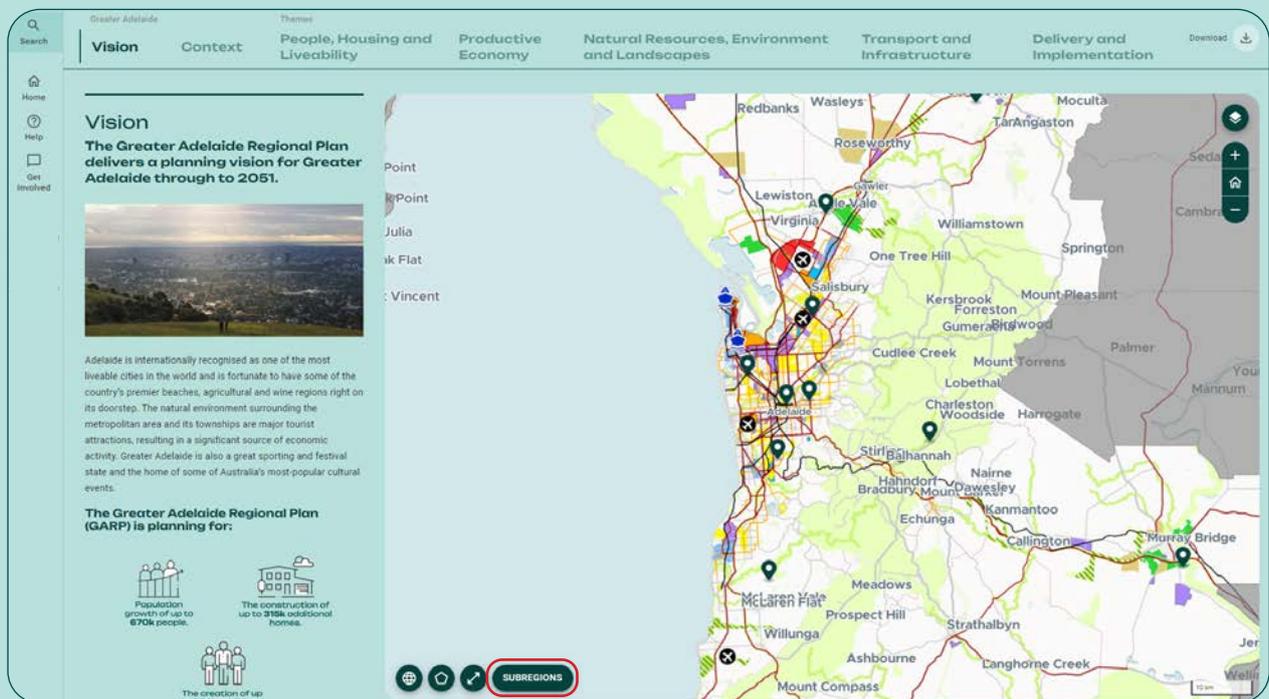
Each map within the Regional Planning Portal contains icons, mapping layers and features. These mapping features can be turned on by clicking the unique mapping feature/icon.

When a mapping feature is turned on, the **Feature Information** window will appear. The example below illustrates that the mapping feature that was selected is an existing Open Space Network Region. To close the feature information window, click the **X** (circled in red below) in the top right corner of the window.

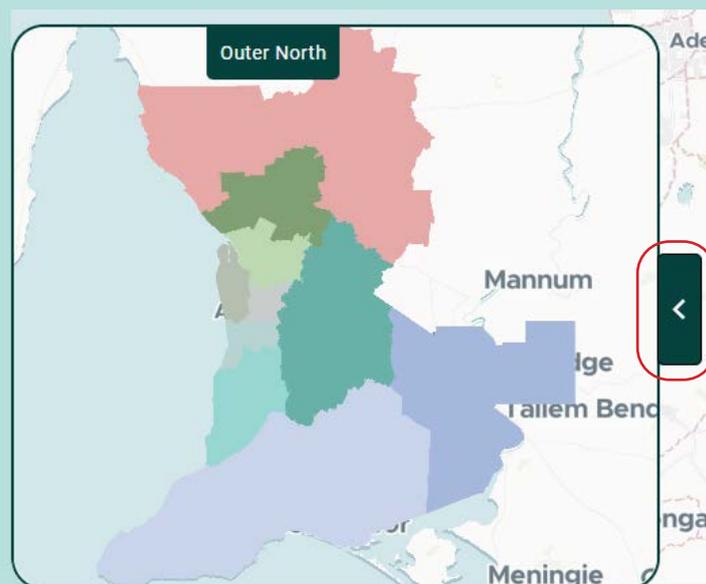


Sub-regions

Each map can be divided into its sub-regions using the sub-regions tool. To open the map, click the **Sub-regions** icon (circled in red below).

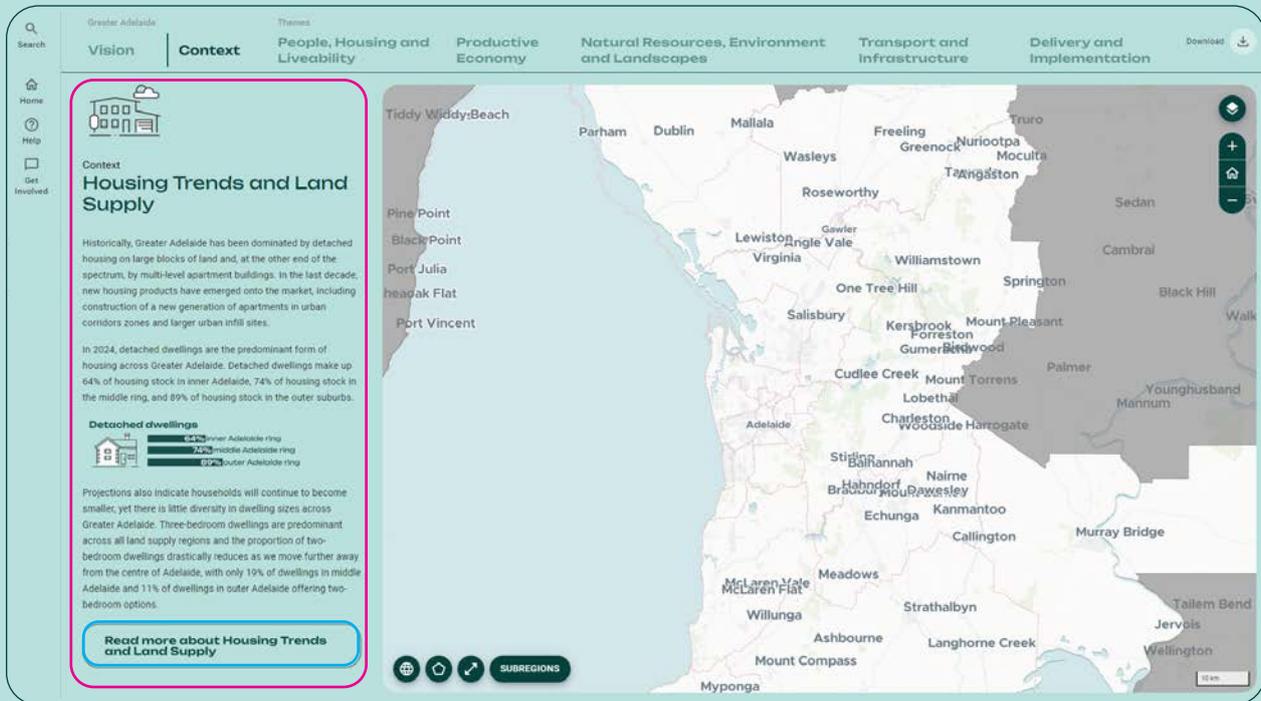


Clicking on a sub-region will direct the map to the selected sub-region. To close the window, click the **Reduce** arrow to the right (circled in red below).



Content window

The content window (circled in pink below) is a multi-use information pane. The window includes the strategic content of the regional plan, interactive graphs and charts, drop down boxes, accordions that can be expanded and condensed, any relevant actions, and interactive mapping buttons that can direct the map viewer.



How to use the drop down boxes

The content window features **drop down boxes** (circled in blue above) throughout the regional plan, providing the option to read more about selected topics.

To expand, click on the drop down box.

How to use the accordions

The content window features **accordions** throughout the regional plan, providing users the option to interact and explore further details of a regional plan.

To expand, click on the **accordion** (circled in pink below).

Greater Adelaide Themes

Search Vision Context People, Housing and Liveability Productive Economy **Natural Resources, Environment and Landscapes** Transport and Infrastructure Delivery and Implementation Download

Theme

Natural Resources, Environment and Landscapes

Outcome 4: A greener, wilder and more climate-resilient environment

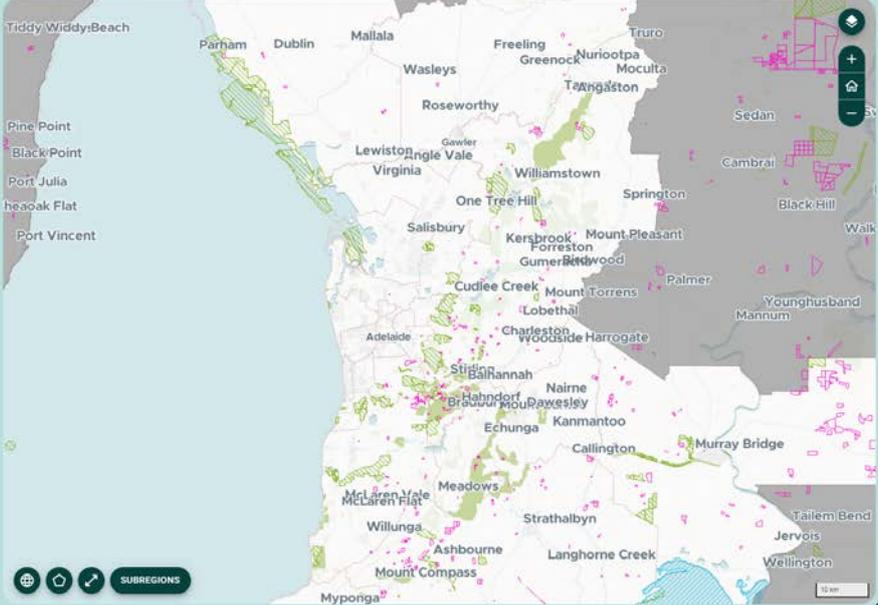
Our future prosperity, the liveability of our cities and towns, the health and wellbeing of our communities and the resilience of our built and natural environment all depend on how well we adapt to and mitigate the impacts of climate change.



Learn more about Outcome 4

> **Biodiversity** Show map

> **Climate Change** Show map



▼ Coastal Environment
Show map

Long-term strategic objectives

1. Maintain and enhance public access to open space along the metropolitan coastline.
2. Protect and enhance coastal and marine environments for their contributions to biodiversity, open space, economic productivity, and hazard risk mitigation.
3. Protect the high blue carbon storage values of areas such as mangroves and salt marshes.
4. Protect key coastal areas where critical infrastructure is at risk from sea level rise, coastal erosion and storm surges, and ensure new coastal development incorporates appropriate adaptation measures.
5. Recognise and continue to protect the Adelaide International Bird Sanctuary, Adelaide Dolphin Sanctuary and Marine Parks through appropriate policy within the Code.
6. Investigate the potential to develop Coast Park as a continuous public park from North Haven to Sellicks Beach.

intensity and impacts of some weather events, such as coastal storms. Sea level rise leads to increased frequency and depth of flooding in coastal areas.

Therefore, it is important to identify areas that are likely to be affected by storm events to determine the most appropriate management strategies, such as avoid, retreat, accommodate or do nothing. Sea-level rise and the risk of coastal flooding and erosion is a major risk to existing and future infrastructure and development in proximity to the coastline. Code Amendments should consider sea level rise implications (for erosion and flooding) to the year 2100, noting that ongoing se-level rise beyond this point is expected.

[Link: Coastal Environment State Planning Policy](#)

Actions

- Investigation Coastal Areas Overlay Amendment Greater Adelaide Region →
- Investigation Coastal Processes and Hazard Mapping Greater Adelaide Region →

Map Layers

State Marine Park Network

Identifies marine parks protected under the Marine Parks Act 2007 to ensure the protection of marine habitats and biodiversity.

State Marine Park Network

Each accordion is unique and contains detailed contextual information relating to either the vision, context, or themes of each regional plan.

Expanded accordions can include objectives, drop down boxes, actions, mapping layers, graphs, and links to supporting documents and interactive mapping buttons.

Show map (circled in pink left). Selecting this will apply the relevant mapping layers of the sub-theme to the map viewer.

Links (circled in blue left). Clicking on the hyperlink will open a new browser window to the supporting document.

Actions (circled in orange left). Individual short-term actions to be implemented based on the vision, context and/or themes of the relating regional plan. Actions can spatially identify areas for further investigation, code amendments or areas that required infrastructure.

Tool tips

Clicking on the action accordion will display an image of the spatial location, information, responsible party, relevant state planning policy, timeline, region, status, and policy alignment of each action.

Clicking on the → symbol will pan and zoom the map viewer to the spatial location of the action.

The selected accordion can be condensed by clicking on the action title again.

the COVID-19 period, with commuters avoiding buses, trains and trams in favour of private cars.

Figure 15 - Journey to work mode share for Greater Adelaide (2021)*
Source 15: Greater Adelaide Regional Plan Discussion Paper



A modal shift to public and active transport can reduce road congestion across the metropolitan network and particularly the Adelaide CBD, as well as reduce green gas emissions. Planning can support increased investment in public transport through a more compact urban form, mixed land uses and increased population density around transport nodes.

Most strategic infill housing is targeted for the CBD, transit

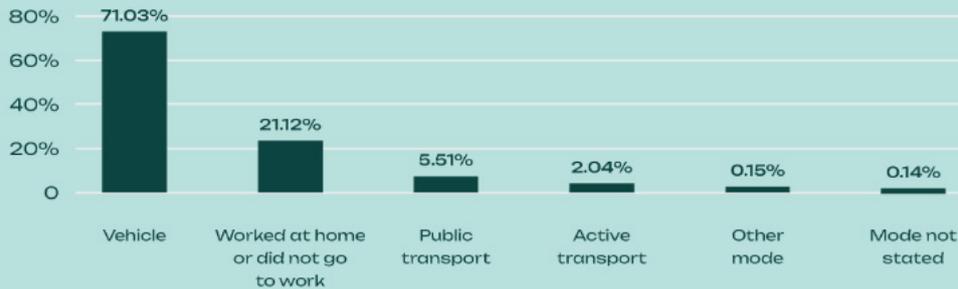
Expanding accordions

Selected accordions can be expanded to view their contents in a larger format. To expand an accordion, click on the **expand** arrow button when hovering over an image (circled in pink left) or click on the **arrow** to the right of the accordion (circled in blue left).

Once expanded, click the **return** arrow button (circled in green below) to the right of the accordion to return the accordion to its original size.

Figure 15 - Journey to work mode share for Greater Adelaide (2021)*

Source 15: Greater Adelaide Regional Plan Discussion Paper



*Arup Australia Services Pty Ltd (2023) Public transport analysis to support the 20 Year State Infrastructure Strategy Revision - Analysis report. (unpublished) 5 July 2023

How to use the hover feature

Many content windows include charts and graphs to provide further information and assist with the various projections within the regional plan. A hover feature has been incorporated into various graphs to help determine exact values at specific points.

To view this feature, hover the cursor over a graph plot. An information box similar to the one below will appear with the exact value of the cursors location.

