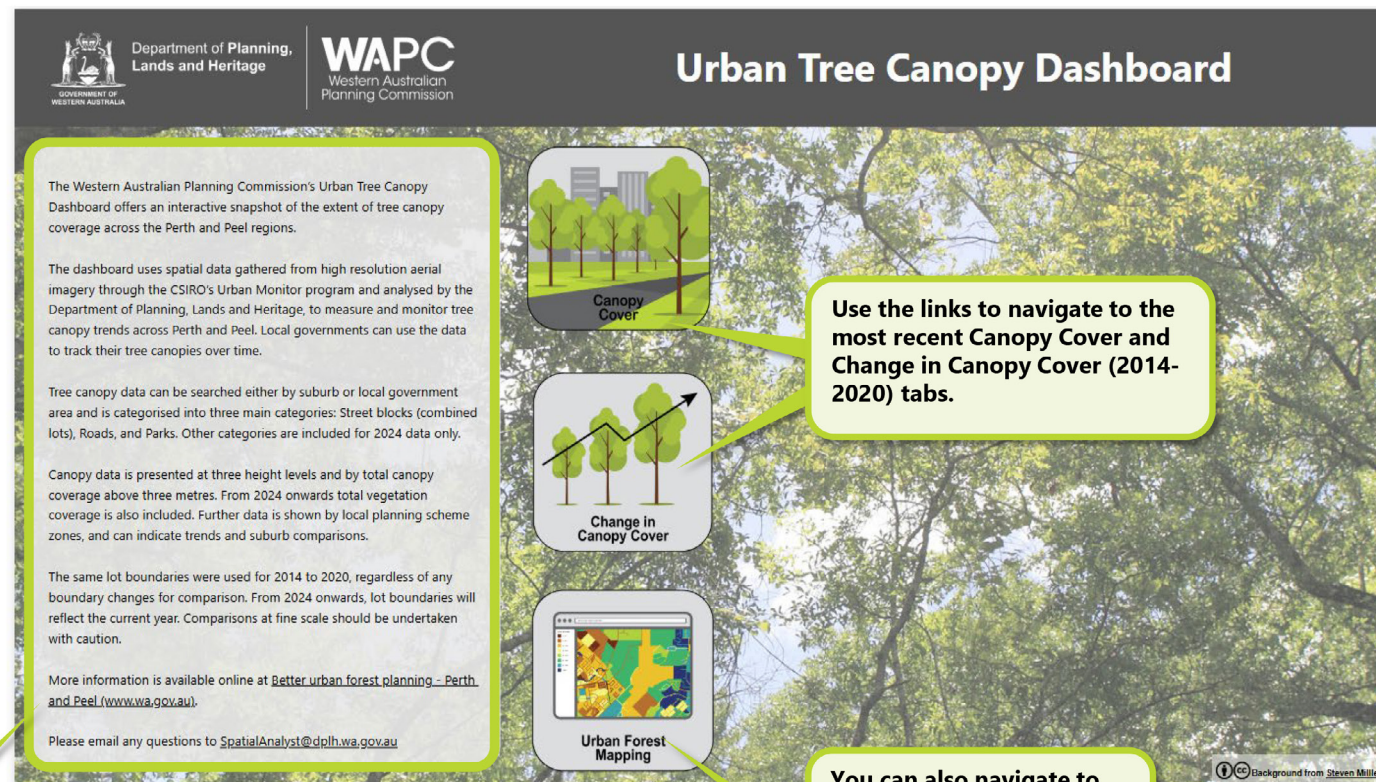


Urban Tree Canopy Dashboard Guidance Notes | 1

HOME



The Western Australian Planning Commission's Urban Tree Canopy Dashboard offers an interactive snapshot of the extent of tree canopy coverage across the Perth and Peel regions.

The dashboard uses spatial data gathered from high resolution aerial imagery through the CSIRO's Urban Monitor program and analysed by the Department of Planning, Lands and Heritage, to measure and monitor tree canopy trends across Perth and Peel. Local governments can use the data to track their tree canopies over time.

Tree canopy data can be searched either by suburb or local government area and is categorised into three main categories: Street blocks (combined lots), Roads, and Parks. Other categories are included for 2024 data only.

Canopy data is presented at three height levels and by total canopy coverage above three metres. From 2024 onwards total vegetation coverage is also included. Further data is shown by local planning scheme zones, and can indicate trends and suburb comparisons.

The same lot boundaries were used for 2014 to 2020, regardless of any boundary changes for comparison. From 2024 onwards, lot boundaries will reflect the current year. Comparisons at fine scale should be undertaken with caution.

More information is available online at [Better urban forest planning - Perth and Peel \(www.wa.gov.au\)](#).

Please email any questions to SpatialAnalyst@dplh.wa.gov.au

Canopy Cover

Change in Canopy Cover

Urban Forest Mapping

Use the links to navigate to the most recent **Canopy Cover** and **Change in Canopy Cover (2014-2020)** tabs.

You can also navigate to the **Urban Forest Mapping** data at ABS mesh block level, on Plan WA.

Background from Steven Miller

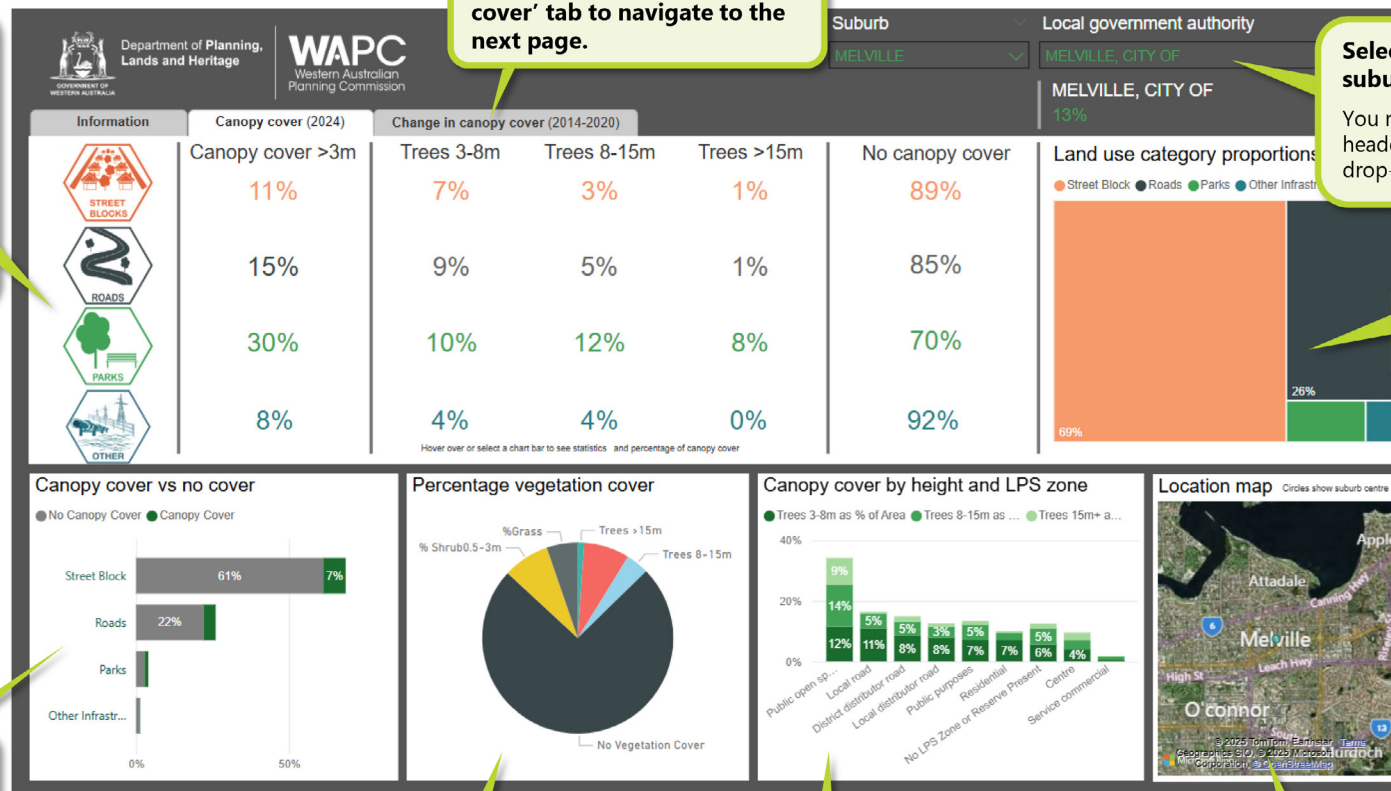
Get an overview of the development of the Dashboard and what it measures. More detailed information is provided in the **Technical Summary**.

Urban Tree Canopy Dashboard Guidance Notes | 2

CANOPY COVER (most recent capture)

View the canopy cover as a percentage of land covered by each canopy height band for each land use category.

Note: the four minor land use categories are summarised as 'Other'.



Select the 'Change in canopy cover' tab to navigate to the next page.

Select the LGA and suburb you wish to view.

You may need to click in the header again to clear the drop-down box.

Shows the proportion of land by use category within the selected area.

View the total canopy cover in each category as a percentage of the total and area of the suburb.

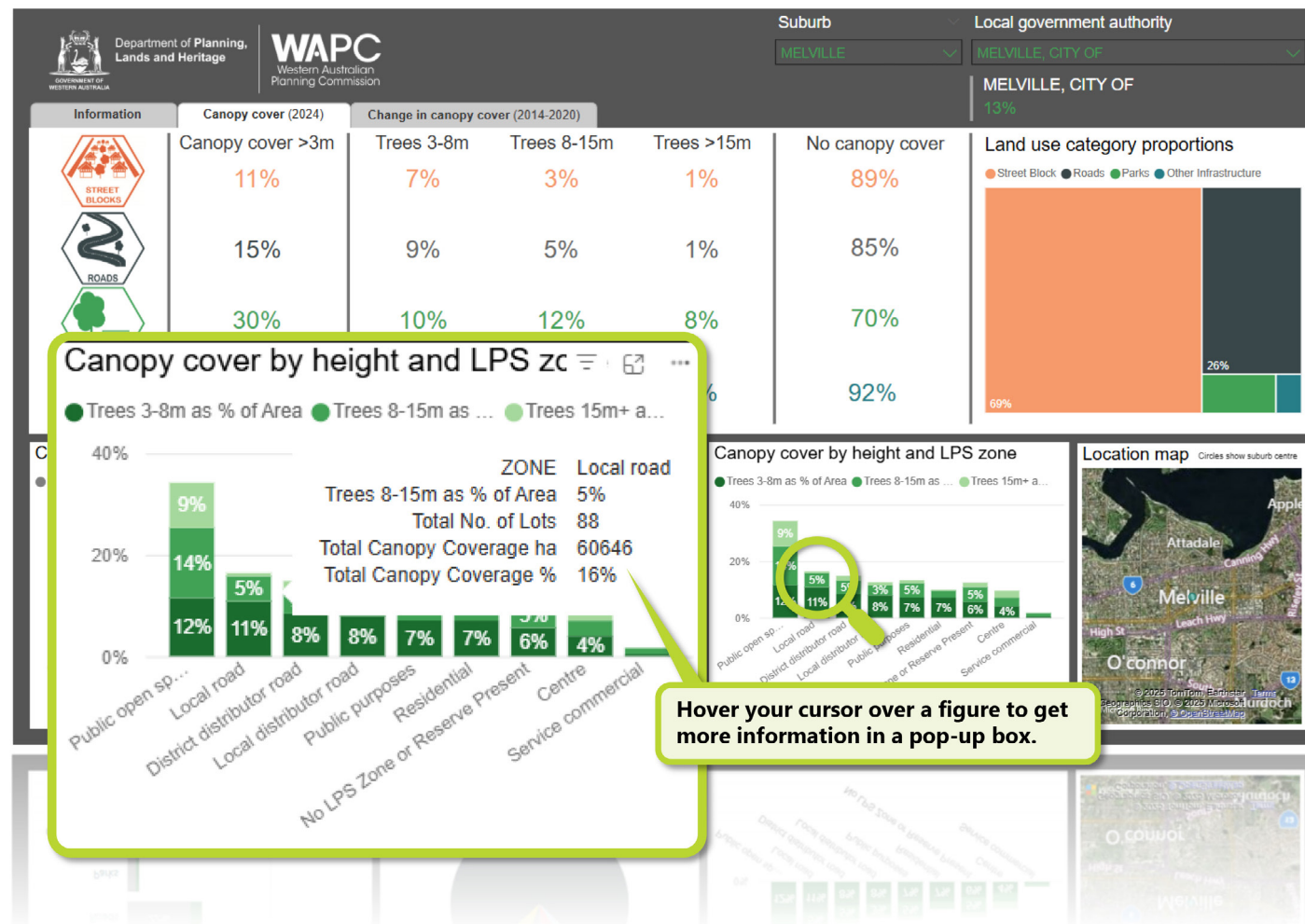
See the percentages of all land cover types in the suburb.

See the percentage of total canopy cover by height bands according to LPS zone.

Shows the centre of the selected suburb location.

Urban Tree Canopy Dashboard Guidance Notes | 3

CANOPY COVER (most recent capture)



Urban Tree Canopy Dashboard Guidance Notes | 4

CHANGE IN CANOPY COVER (historical comparison)

