Visualisation Components

The above chart reflects the population by year based on filter/selections on the map.

Use the slider to select the year to be analysed. The map will automatically update the population intensities.

The below colour band displays the intensity of the population on travel zone in consideration on the map.

The map displays filter selections. Or alternatively, you can select travel zones with the cursor which will update the chart below. Hold the Ctrl Key to select multiple travel zones.

The RESET button resets your view to the default (Sydney CBD). Use this button to reset your view and then start a new search.

The above chart reflects the population by year based on filter/selections on the map.
How to use

The data visualisation is by default set to Sydney CBD as the chosen Sub-Precinct for analysis.

1. **To change the area selected**, please use the **Sub-Precinct filter** on the left and select your preferred Sub-Precinct.
   
   *Note:* You will need to De-Select Sydney CBD, if you want to focus only on your chosen Sub-Precinct.
   
   - The other filters will **automatically update with values** relevant to the Sub-Precinct. These values can be modified similar to Step 1.
   
   - Alternatively, you can select areas by **Statistical Area or Travel Zone**.
     
     *Note:* You will need to deselect any current selections.

2. The map is interactive and will allow you to explore your chosen area by travel zone. **Hold the Ctrl Key to select multiple travel zones.**
   
   The underlying bar chart and table will respond to selected travel zones on the map.

3. There are **additional tools** available to **make selections** on the map, a detailed description is provided on the right.

4. Use the **Reset Button** on your screen to reset your view to default view of Sydney CBD.

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**Pan Selection**

The Pan Selection allows you to use your mouse to navigate the map by clicking and dragging.

**Radial Selection**

The Radial Selection zoom control allows you to select all marks that fall within a radius defined location. Click on your desired location (centre) and extend the area coverage (radius) by clicking again.

**Lasso Selection**

The Lasso Selection feature allows readers to select all travel zones that fall within an irregular area drawn on the map.