Australian Catholic Mapping Online (ACMO) User Guide

1. Navigating the Map

- Move the Map: Click and hold the left mouse button, then drag to reposition.
- Refresh Map: Click the refresh button on the top menu to return to the default view.
- Mobile devices: Drag with one finger on a mobile device. The refresh function is located in the Tools menu.



2. Zooming

- Mouse Wheel: Scroll up/down to zoom in/out.
- **Zoom Tools:** Click the + or magnifying glasses on the toolbar.
- Keyboard Zoom: Hold Ctrl and + or to zoom the whole screen rather than the map area.
- Mobile devices: Use two fingers to zoom in/out.



3. Working with Layers

- A layer provides visual information about one type of data, e.g., population in each parish on a diocesan map. The chosen layer will be displayed on the map.
- Selecting Layers: Use the Map Legend to tick/untick layers.
- Multiple Layers: Layers are transparent, so selecting more than one will display both simultaneously.
- Layer Issues: If you cannot see a layer, untick other layers or contact NCPR via email ncpr@catholic.org.au with a screenshot included.
- Mobile devices: Use the Legend option to select layers.

4. Hiding Panels

• **Hide/Show Features:** Click the arrows next to panels or toolbars to maximise the map by hiding the panels. Click on the same arrows to bring them back into view.



• Mobile devices: Tap on the down arrowhead on the header bar in the opened panel.

5. Missing Information Panel?

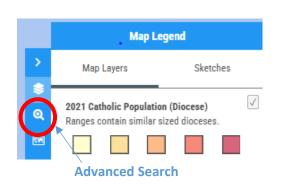
- **Small screen limitation:** The information panel displays on screens above 1080px resolution and is not available on small screens or mobile devices.
- On larger screens, click the arrowhead to bring the panel into view if hidden.

6. Searching for Locations

- There are two ways to search for a location, such as a parish or a diocese:
 - 1. **Address Search:** Type in the search box on the top menu, or at the top of the screen for mobile devices. Click results from the drop-down list.



2. **Advanced Search:** Use the magnifying glass on the bottom toolbar, or from the **Tools** menu for mobile devices. Type your search term and click "Search". Note that the Enter key will not work.





• Mobile devices: Bring the "Search" button into view by closing the keypad after entering the search term.

7. Popups

- Click a location to display a popup with additional information for each layer.
- The numbers in **bar charts** can be read by moving the cursor over each bar or by tapping on it on a mobile device.
- Close popups by clicking the arrow in the corner or clicking a new location.
- **Mobile devices:** The popup or feature area can be enlarged by clicking on the up arrowhead on the header bar as shown in the adjacent image.



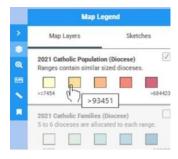
8. Measuring Distances and Areas

- Use the **Measure Tool** from the Map Legend menu (or **Tools** menu for mobiles). Click points to calculate distances or areas on a computer. Tap the points on a smartphone screen.
- Hit the "Reset" button to take the next measurement.
- Mobile devices limitation: The measure tool may not work on mobile devices.



9. Thematic Map Ranges

- Minimum range figures are permanently displayed on the Map Legend for the first and last ranges in selected layers.
- Hovering the mouse over each of the coloured blocks will show that the starting point for a range is greater than
 the highest number in the previous range. In the example below, the second range starts at >93,451. Therefore,
 the previous range runs from 7,454 to 93,451.
- Note: A layer must be selected to see the range numbers.



• Mobile device limitation: This feature is not available on a mobile device.

10. Printing the Map

- Use the **Print Composer** (printer icon) to customise your print layout.
- The full map won't print using Ctrl + P or right-click—use the Print Composer for best results.
- Mobile device limitation: This feature is not available for mobile devices.



11. Other Maps

• Additional Catholic Census maps can be accessed using the ACMO link or the Maps link on the top toolbar.



• Mobile devices: The Maps link can be found in the hamburger menu on a mobile device.

12. Parish Social Profiles

- Find Profiles: Most Parish Social Profiles are available on the NCPR website: Catholic Social Profiles 2021.
- Some parishes with small populations or confidentiality restrictions may not have profiles, e.g., Rottnest Island or Yulara.
- The available Census information for these parishes is provided on the maps.

13. Parish and Diocesan Boundaries

- Why Do Boundaries Look Wrong? Parish and Diocesan boundaries use Census data divided into Statistical Area 1s (SA1s), which may not align perfectly with canonical parish boundaries.
- SA1 Allocation: When SA1s span multiple parishes, they are assigned to just one parish.
 For example: The Rockhampton diocese appears to be split on the map because it shares an SA1 with the Townsville diocese.
- **Canonical Boundaries Unchanged:** Census boundaries are for data reporting only and do not alter official parish boundaries.

For further help, contact NCPR at ncpr@catholic.org.au.