

# Using the Commercial Fisheries and Coastal Communities Mapper

## STEPS:



1. Select and set what you wish to map using the right hand panes, then click Update Map to display the results.
2. Navigate using the tools across the top. Get more information about catches inside a cell by using the query tool.
3. Save your map as a PDF using the Export to PDF tool.

The screenshot shows the 'Commercial Fisheries and Coastal Communities Mapper' interface. It features a central map of Australia with a grid overlay. The interface is divided into several sections:

- Top Navigation:** Includes 'Map Size' (set to 'Small'), 'Zoom to Region' (dropdown), 'Navigate' (tools for zoom in, zoom out, pan), 'Query a Cell' (tool), 'Update Map' (button), 'Export to PDF' (button), and a 'Help' link.
- Map Area:** Shows a map of Australia with a grid. Labels point to 'Zoom to Region', 'Zoom in, Zoom out, Pan around', 'Zoom to show all Australia', and 'Query: find out what catches are taken inside a half-degree cell'.
- Right-hand Panels:**
  - Fisheries:** Includes checkboxes for 'Fisheries' (checked), 'Catch or GVP' (radio buttons), 'Method' (dropdown: 'all methods'), 'Year' (dropdown: '2002'), 'Species' (dropdown: 'All Species'), and 'Family' (dropdown: 'Acanthuridae - surgeonfishes and moorish idols'). A 'gvp class breaks at:' list shows values: 72359, 168296, 254981, 710432, 13019312. Labels point to 'Update the map after you change settings' and 'Export the map to a high quality PDF to save or print'.
  - Statistical Local Areas:** Includes a checkbox for 'Statistical Local Areas' (checked), a dropdown for 'SLA - Total Population 2001', and a legend with categories: '30 000 persons or greater', '20 000 - 29 999 persons', '10 000 - 19 999 persons', '5 000 - 9 999 persons', 'less than 5 000 persons', and 'no data'. Labels point to 'Link to Help page' and 'Manually override the class intervals used to display the fisheries data'.
  - Urban Centres/Localities:** Includes a checkbox for 'Urban Centres/Localities' (checked), a dropdown for 'UCL - Employment in Commercial Fishing 2001', and a legend with categories: '5.0% or greater', '2.0% - 4.9%', '0.4% - 1.9%', '0.2% - 0.3%', 'less than 0.2%', and 'no data'. Labels point to 'Tick the species or family checkbox then select from the pick list' and 'Statistical Local Areas: Tick the checkbox to map coastal Statistical Local Areas and then select one of the socio-economic indicators to map'.
  - Graticule:** Includes a checkbox for 'Graticule' (unchecked). Label points to 'Urban Centres/Localities: Tick the checkbox to map coastal towns and localities and then select one of the socio-economic indicators to map'.
  - 200m Contour:** Includes a checkbox for '200m Contour (Australian Continental Shelf)' (checked). Label points to 'Graticule: Tick the checkbox to add a latitude/longitude grid to the map'.
- Bottom Section:** Includes 'Latitude: -25.38', 'Longitude: 115.76', a scale bar (0-120 km), a location map of Australia, and navigation links: 'Home', 'New Search', 'Contributors', 'Disclaimer'. Labels point to 'Set the size of the map', 'Coordinates of the crosshairs', 'Scale', and 'Location map'.

For more information on finding and mapping a species please go the the Species and Families page on the website.