

Namibia – Small pelagics

Commercial industry targeting sardine, anchovy and redeye.

Base data source:

Data were collated by Dr Carola Kirchner as part of the current project from information collected and held by NatMIRC.

Methods:

Commercial data from 1996 to 2011 is available. All trawls made by the individual vessels on one day are summed for fish caught. Positional data using co-ordinates are provided for the first trawl of the day.

Spatial summaries of total catch per 5'grid for the study period were calculated. Resultant values were normalized using the d/d80 method (d80 = 1120). Initial summaries showed a number of clearly incorrect locations (e.g. in very shallow water or on land). Therefore, after discussion with NatMirc, values below 0.2 were removed as it was likely that many of these were errors. This significantly cleaned up the scatter in the dataset.

Data archiving and GIS data links:

Shapefile: Namibia_Pressures_Grids.shp

Field: s_pel_8002

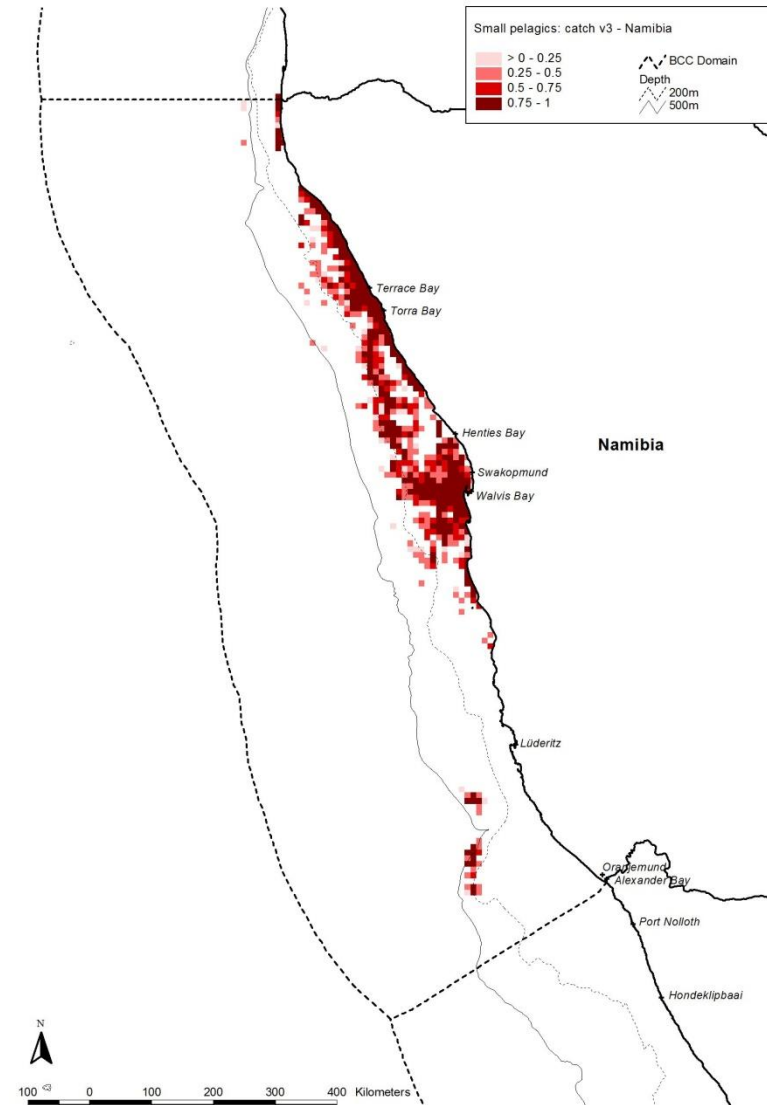


Figure 25: Namibia – Small pelagics.