

Namibia – Large pelagic pole fishery

Commercial pole fishery targeting albacore and yellowfin tuna.

Base data source:

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

Methods:

Commercial data from 2003-2012 are available. The numbers of poles used and hours fished are logged. Catch is given in kg. Effort was calculated by multiplying hours fished by number of poles used. Spatial summaries of total effort and catch per 5' grid were calculated for the study period. Resultant values were normalized using the d/d80 method (catch d80 = 6228; effort d80 = 418). Although both catch and effort were calculated, only effort is shown as this is the layer that we intend using in the analysis.

Data archiving and GIS data links:

Shapefile: Namibia_Pressures_Grids.shp

Field: Catch = polecat8; Effort = pole_eff8

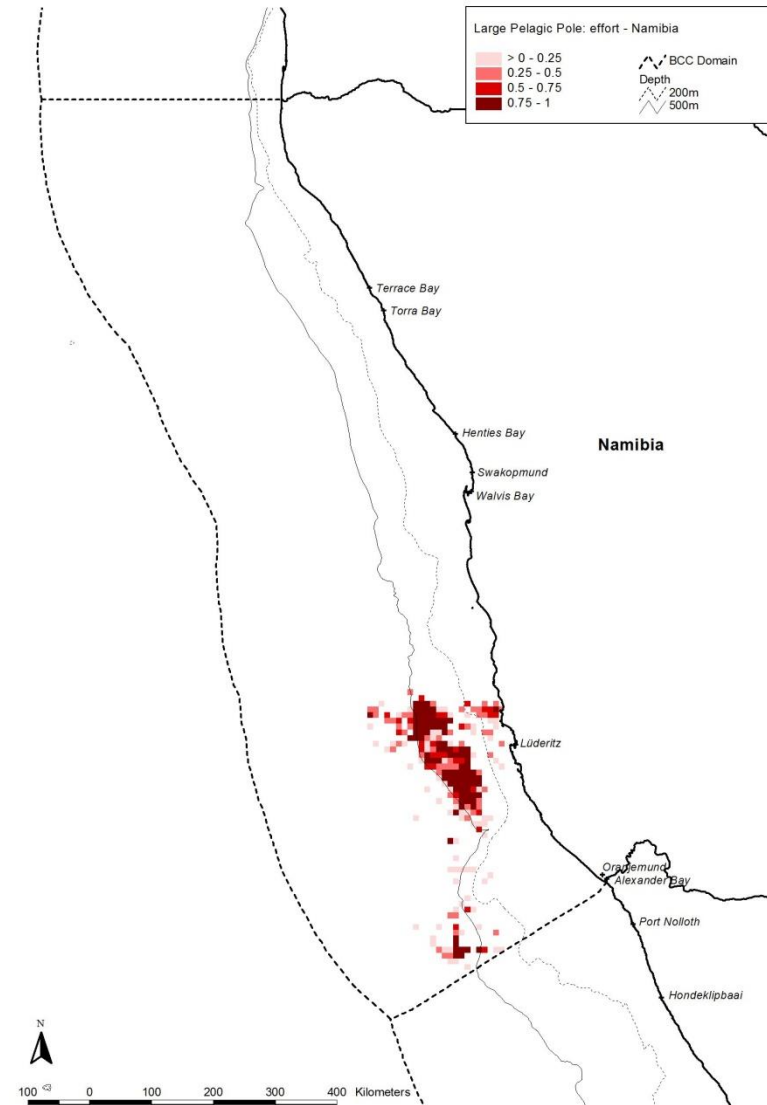


Figure 16: Namibia – Large pelagic pole fishery effort.