

# CORAL REEFS MONITORING IN MADAGASCAR

BY

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# Historic

- The coral reef monitoring in Madagascar became effective since 1998, by the Centre National de Recherches Océanographiques (a government research institution).
- 16 stations in 8 sites are monitored.
- 4 stations in the north-west (Nosy-be), 2 in the east (Foulpointe) and 2 in the west (Antrema/Mahajanga) are regularly monitored up to now, so we have 14 years data for these stations.
- For the 8 other stations, the monitoring is not regular, it is periodic, it's depend of the possibility to go to the site.



# Funding

- Regional Environment Program (1998-2000)
- GEF- (2001-2004 or 2005)
- In 2006, it was decided to support the monitoring by the Regional Marine Protected Area Network Project (WWF/FFEM?), but the fund was not released in time for Madagascar.

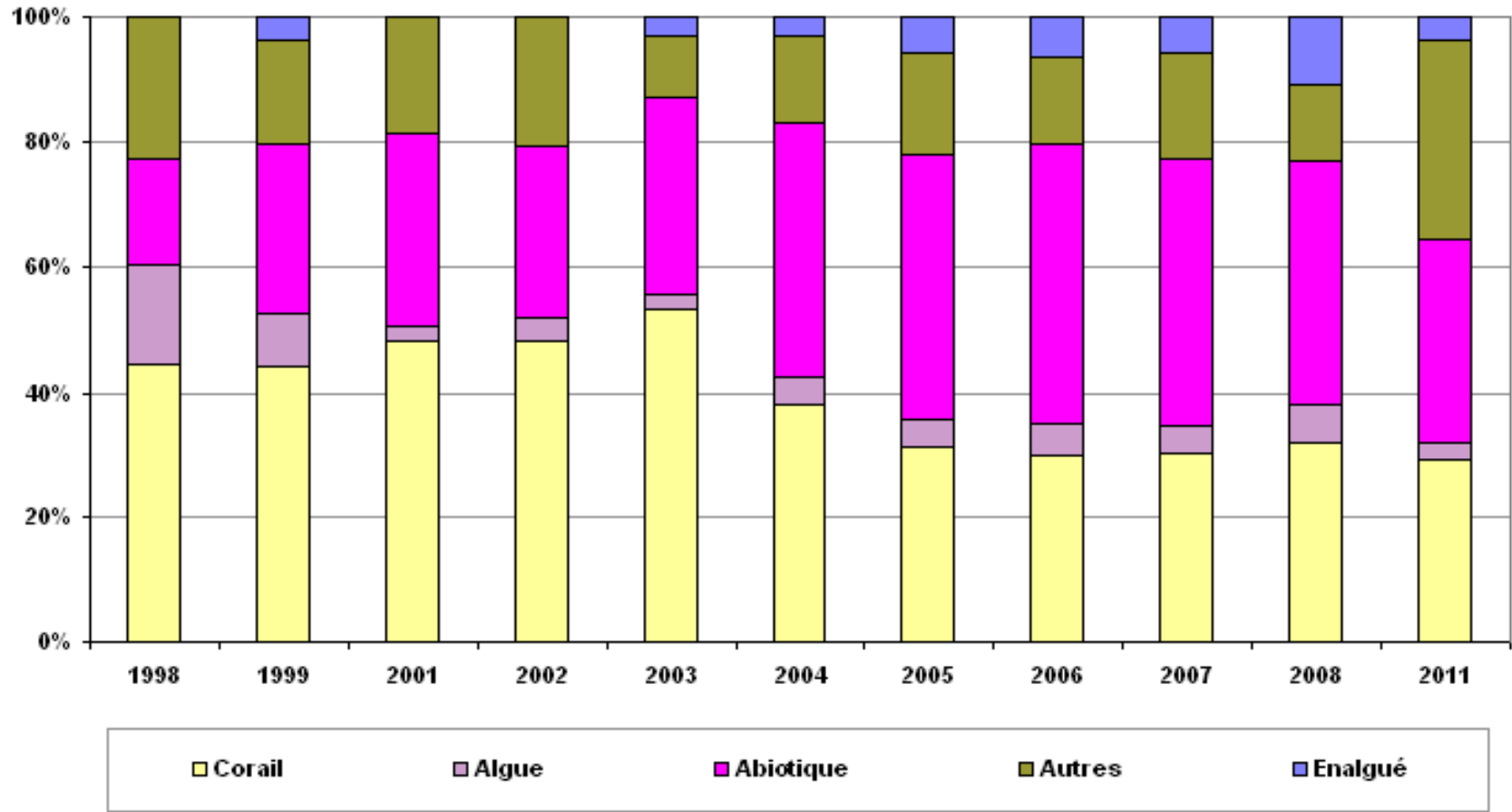


# Evolution de Recouvrement des Formes Benthiques

Dzamandjar

Nom station : Dzamandjar

Zone de la station : Pente



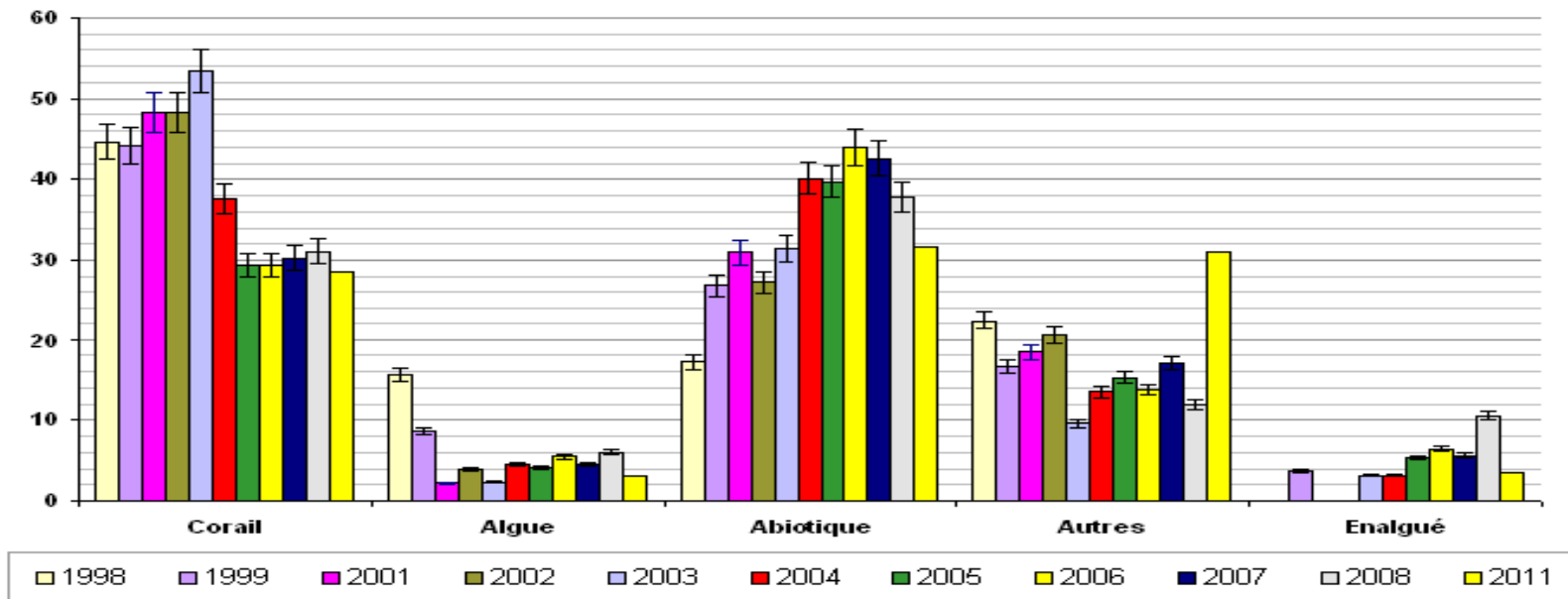
# Some results

Dzamandjar

Station: Dzamandjar

Zone: Pente

## Evolution de Recouvrement des Formes Benthiques

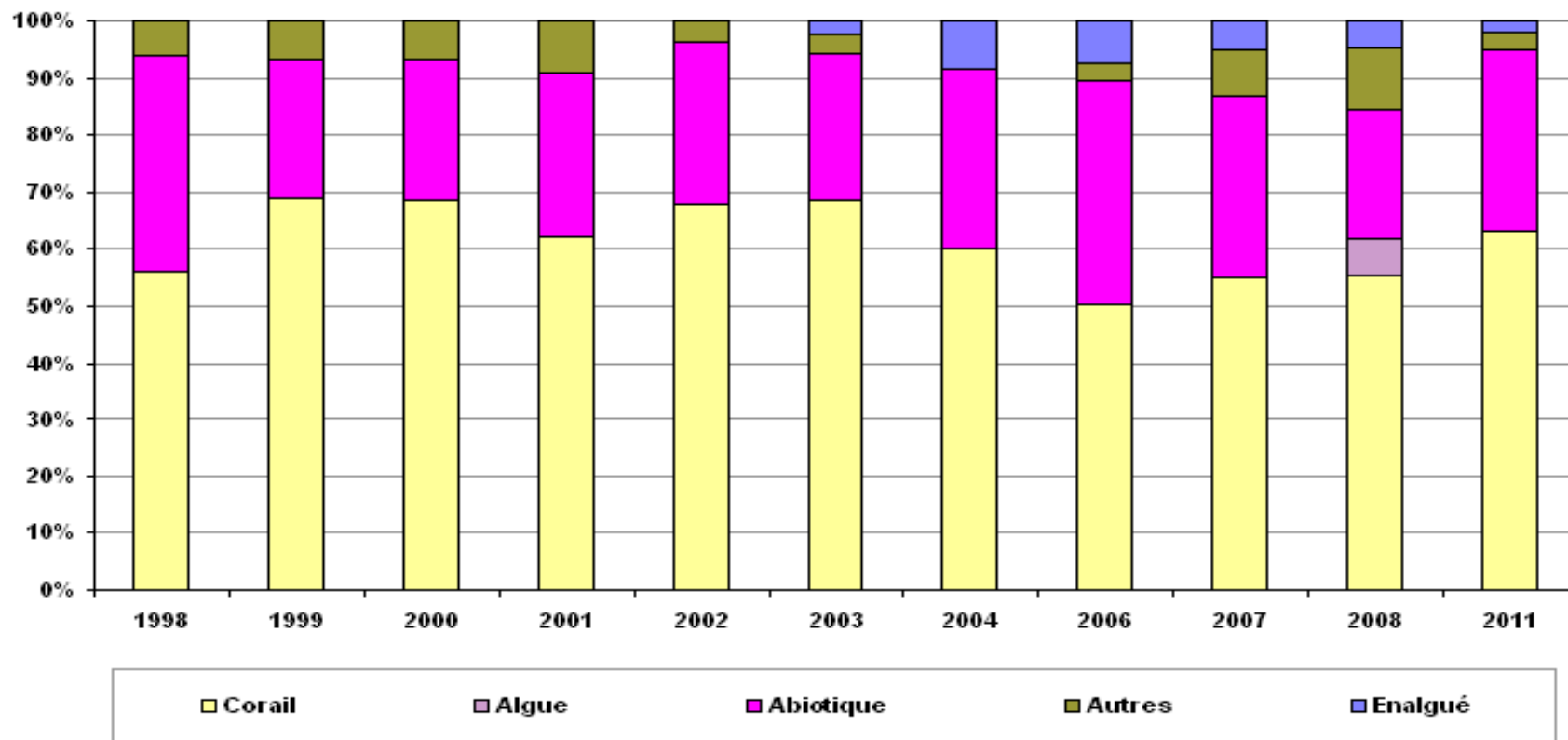


## Evolution de Recouvrement des Formes Benthiques

Tanikely

Nom station : Tanikely

Zone de la station : Pente

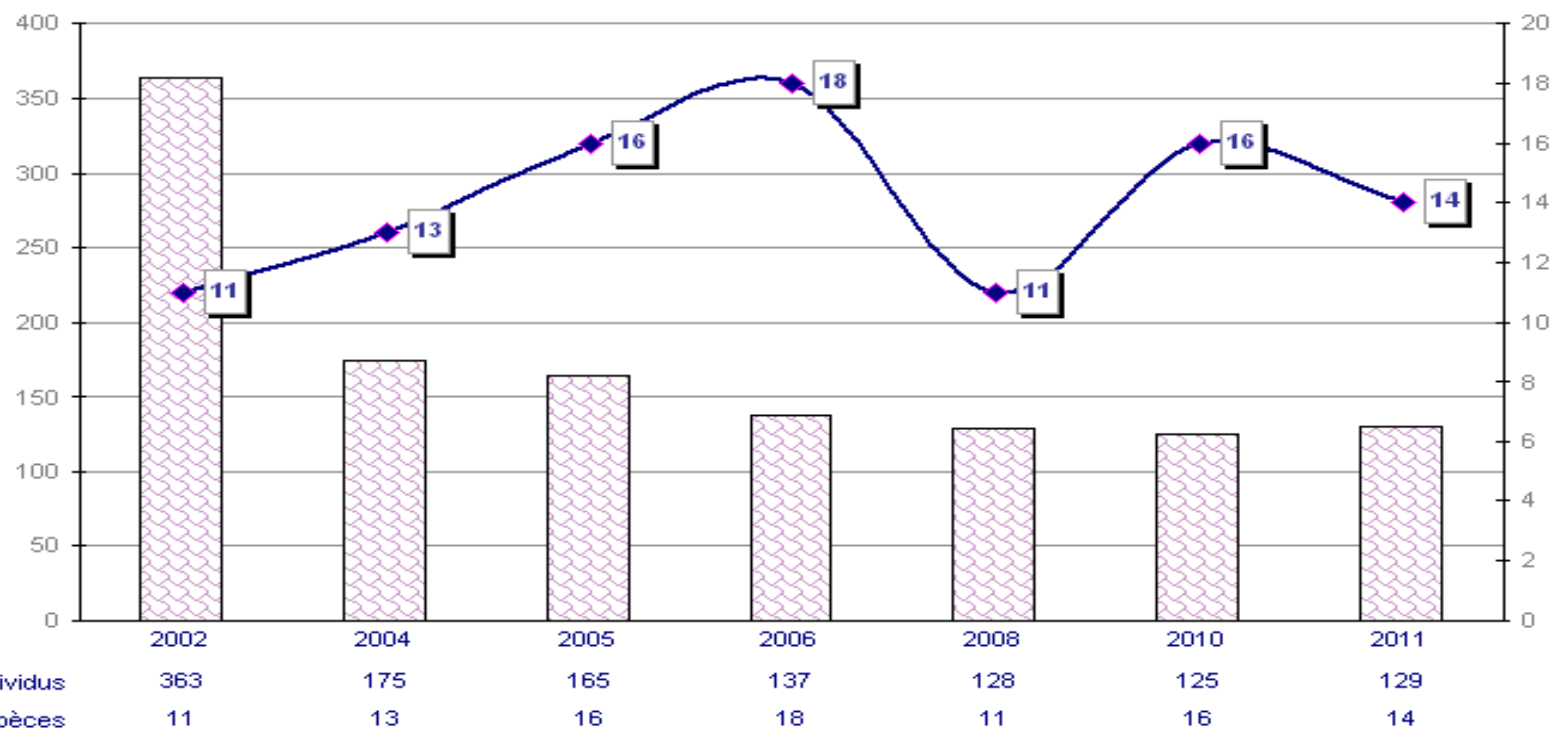


Antrema/Mahajanga

Nom station : Antrema/Mahajanga

Zone de la station : Platier

### Evolution de la richesse spécifique et de l'abondance (Nb ind.)

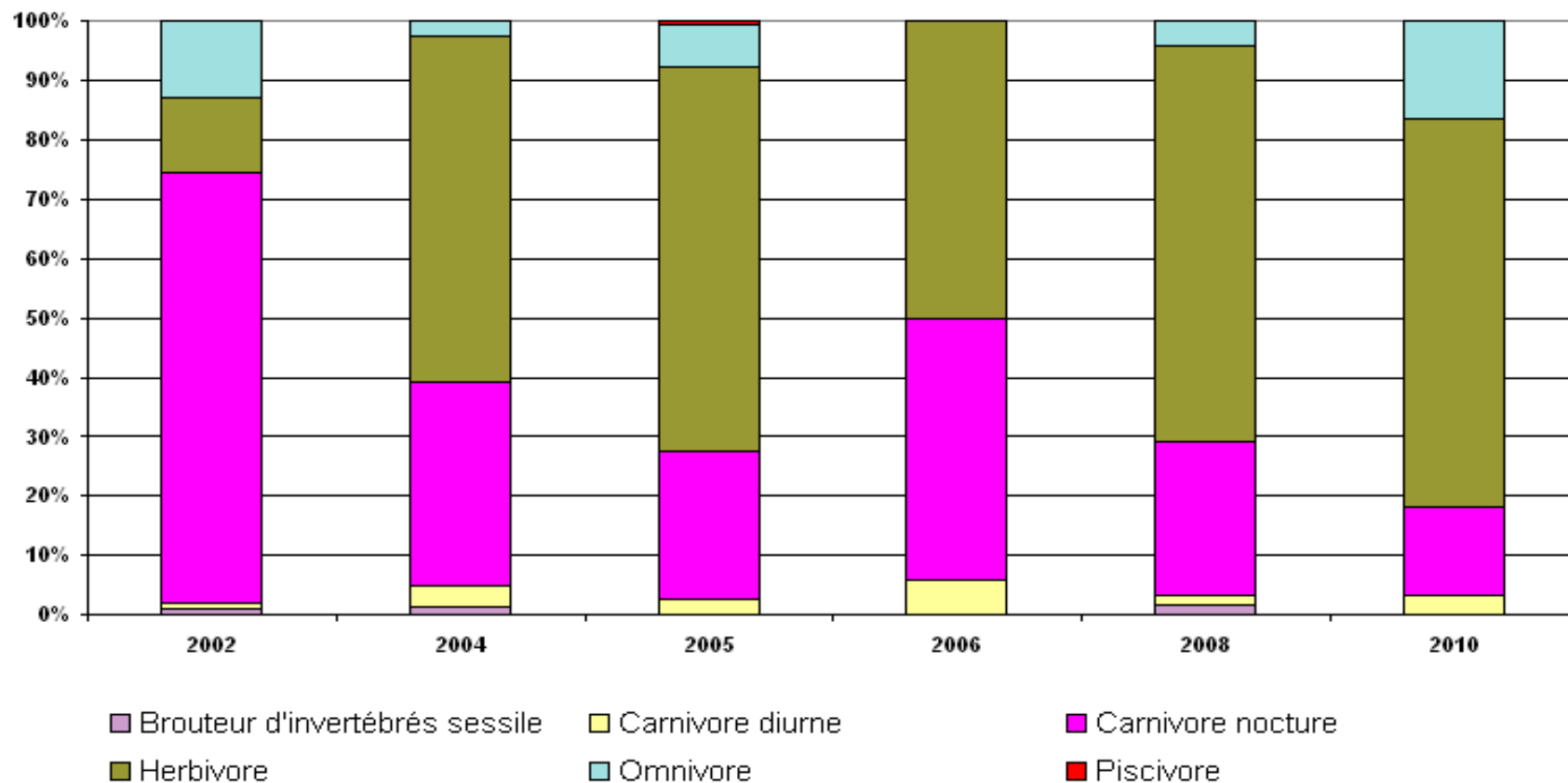


Antrema/Mahajanga

Nom station : Antrema/Mahajanga

Zone de la station : Platier

### Evolution de la station par régime trophique (en Nb individus)





# Thank You

