

**Summary of Fisheries in Comoros
Ministry OF Agriculture, Fisheries ,
Environment ,Industry, Energy and
Artisanat.**

**Directorate-General for Fisheries
Resource**

**UNION OF COMOROS
presented by
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An underwater photograph showing a large, spotted fish swimming towards the right. In the background, a diver is visible, and the water is clear blue. The scene is set against a dark, rocky underwater environment.

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1- Briefing of Comoros

A- Situation of Comoros

1- Governance : Union of Comoros

2- Superficies : 2235 km² All the islands (1826km² without Mayotte)

3- Population : 850 000 (Estimated 2008)

4- Capital : Moroni

B- Islands of Comoros

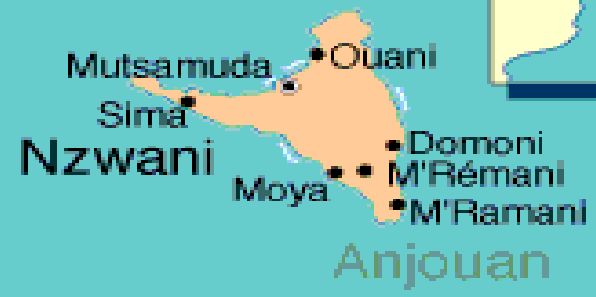
Union of Comoros is consisted for four islands inside of Indian Ocean as follows:

1- Grand Comoro or Njazidja(the capital is Moroni)

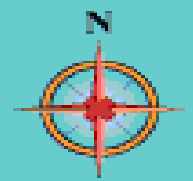
2- Anjouan or Ndzwani(The capital is Moutsamoudou)

3- Moheli or mwali(The capital is Fomboni)

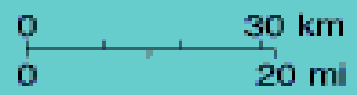
4- Mayotte or mawore(The capital is Dzaoudzi). but Mayotte is under the administration of French.



Mozambique Channel



Comoros



44°

C- Condition Geographic

Comoros archipelagos are about 350km for North-West of Madagascar and 250km south-east of Mozambique .

Comoros archipelagos are between $10^{\circ}20'$ to $13^{\circ}30'$ of south latitude and $43^{\circ}10'$ to $46^{\circ}30'$ of east longitude

INDIAN OCEAN



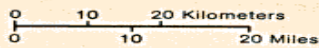
350km to Madagascar
250km to Mozambique



Comoros

- ★ National capital
- MOHÉLI Administrative unit
- ⊙ Administrative seat
- Road


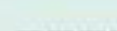
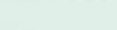

The municipalities of Domoni, Fomboni, Moroni, and Mutsamudu are incorporated as entities separate from the administrative units.

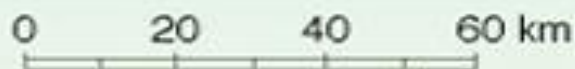




COMORES



-  Récif coralien
-  Liaison maritime régulière
-  Route maritime pétrolière internationale
-  Point de passage stratégique



The weather and The seasons

- The Information issues from the fishers, about the good and the bad fishing seasons.
- Bad season: "*kusi*" the wind from June to August.
- Good fishing: "*Kashkazi*" the winds from December to April.

KUSI (Spring)				MNYOMBENI (Summer)		KASHKASI (Autumn)					MATULAI (Winter)
May	June	July	August	Sep	Oct	Nov	Dec	Jan	Feb	March	April
Dry Season Strong Wind of South to east Rough sea Bad fishing				Inter-season Wind from West Calm sea Medium fishing specially Benthic fish		Rainy season Monsoon of the North to West: weak and variable winds Period favourable to tuna fishing: tuna and large pelagic schools					Inter-season the wind for south to East Sea is Calm Medium fishing specially Benthic fish

2- Situation Fisheries in Comoros



A-The Coastal villages of Comoros

ISLAND	Number of villages
GRAND-COMOROS	53
ANJOUAN	52
MOHELI	22
TOTAL	127

B- Technology used for hunting

- Gill net
- Set net
- Hand line
- Locker or rack net
- Sometime long line

C- General assessment of fisheries(2012-2013)

1- Traditional fisheries

- Total wood boats about 3961 wood boats
- Total fishermen a about 7922 fishermen
- Total catches per year nearly 15 000 t- 16 000t and 20% demeral fisheries(these wood boats specialized on fish demersal)

2- Artisanal Fisheries

- Total of the boats about 1794 boats
- Total of fishermen about 4062 fishermen
- Total catches per year nearly 15000t-16000t/year and 80% tunas (these boats specialized the tunas)

- Total general of boats are 5755 boats but 1994 – 2002 were 4327 boats
- Total general of fishermen are 11984 fishermen but 1994- 2002 were 4327
- Total capture now is 16 000t but 1994 – 2002 was 19 000t
- Stock assessment are estimated about 36 000tons

- **Boat Types: Traditional. Wood boats**



It Show us
how to make
the traditional
boat by
wooden



Site of moroni



Boat Types: Artisanal boats



Site of ItSandra mjini



Another Site of Anjouan



Site of moheli



SOME SPECIES OF FISHERIES

(Latin) *Thunnus albacores*
(English) **Yellowfin Tuna**



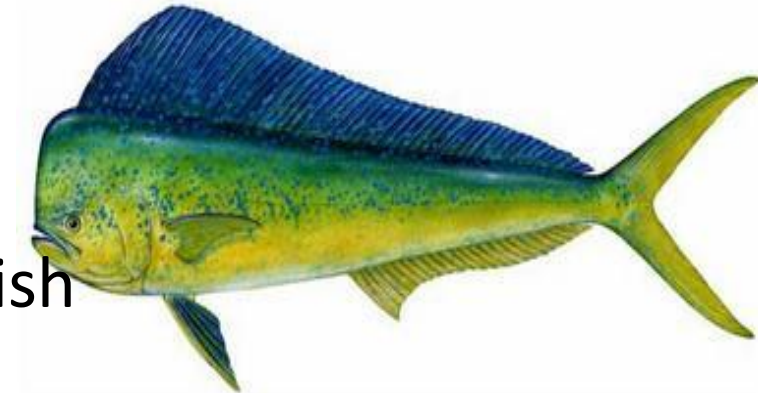
24,4%

(latin) *Katsuwonus pelamis*
(English) **Skipjack Tuna**



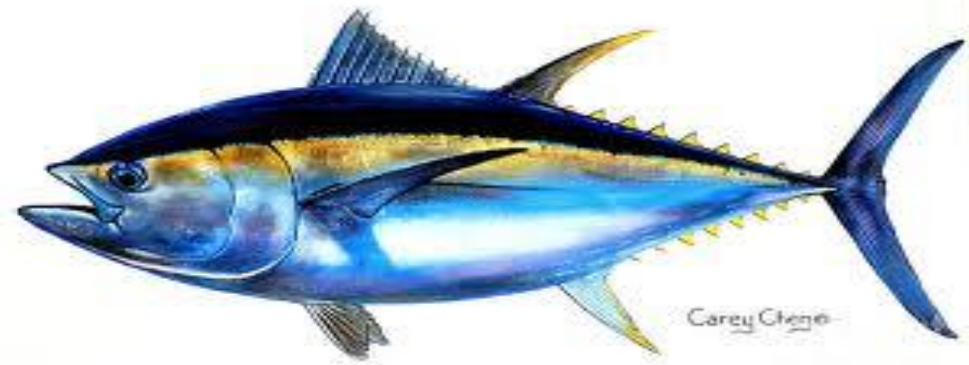
31,8%

(Latin) *Coryphaena hipurus*
(English) **Common Dolphin fish**



2,3%

(Latin) *Thunnus obesus*
(English) Big eye tuna
(Comoros) m'bassi bourou



(Latin) Tunas alulanga
(English) albacore



(Latin) *Euthynnus affinis*
(English) kawakawa



(Latin) (Sphyranidea)
(English) barracuda

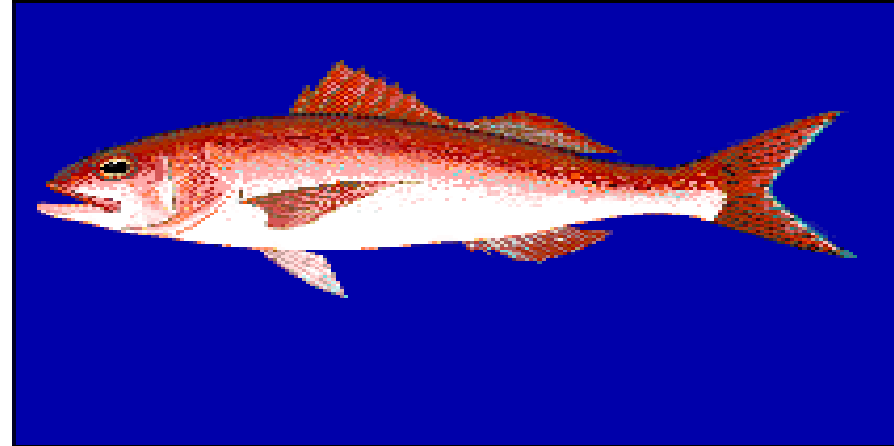


(Latin) Makaria mazarad
(English) Blue marlin



Fish demersal

(Latin) Lutjanidea
(English) Ruby Snapper



(Latin) Lutjanidea
(English) Green Jobfish



(Latin) Carangidea)

(English) Big eye scad

(Comoros) Hanale Fouadrourou



(Latin) Lutjanidea

(English) Two-spot Snapper



(Latin) Serranidea)
(English) Brown spotted
(Comoros) T'sehele maouet



(Latin) Lethrinidea
(English) Spangled emperor



(Latin) Scaridea
(English) Bluebarred parrotfish



Coelacanth



Percentage of local consumption in each island:

Anjouan	29,6%
Moheli	9,6 %
Ngazidja	60,8%

3- For achieve management advice

- implemented the measures for fish management sustainable

It is important to have a viability system of collect data

- Practice the fisheries with respecting marine ecosystem
- Stop the illegal methods fisheries
- Regional cooperation in control and monitoring fisheries
- Regional exchanged information on fisheries

Thank you for your attention

