



Food and Agriculture
Organization of the
United Nations

FISH4ACP

Unlocking the potential
of sustainable fisheries and aquaculture
in Africa, the Caribbean and the Pacific

Côte d'Ivoire

FISH4ACP is promoting sustainable growth of the Nile tilapia sector in Côte d'Ivoire to support the country's goal of meeting national demand in 2031. It works towards a more structured, sustainable and resilient tilapia value chain that generates jobs and business opportunities without adding pressure on the environment.

VALUE CHAIN AT A GLANCE

Nile tilapia

(*Oreochromis niloticus*)



PRODUCTION METHOD

Semi intensive/
extensive
aquaculture



VOLUME *

3 700
tonnes



VALUE *

USD
13 100 000

* primary production, 2021 estimate

WHAT WE **focus** on

- ➔ **Value chain analysis and upgrading strategy** to make the Nile tilapia sector in Côte d'Ivoire more productive and sustainable.
- ➔ **Improving availability of quantity and quality of fish feed and seed** in the country to reduce dependency on imported products.
- ➔ **Supporting capacity development of value chain actors**, particularly to help them start new businesses and improve the business model of existing ones.
- ➔ **Increasing the resilience of the tilapia sector** through better monitoring and preventive environmental measures.
- ➔ **Improving differentiation of domestic production** by strengthening processing, distribution and marketing.





Domestic **fish consumption** amounts to around **650 000 tonnes** per year.

Nile tilapia is a tropical species native to Africa, the culture of which can be traced back to ancient Egypt. Tilapia is the main fish species farmed in Côte d'Ivoire with an annual production of some 7 700 tonnes.

Côte d'Ivoire's domestic demand for fish of 650 000 tonnes per year far outweighs national production of about 110 000 tonnes. This makes Côte d'Ivoire heavily reliant on fish imports.

FISH4ACP supports efforts to raise annual tilapia production to 68 000 tonnes in 2031 to meet domestic demand. Partnerships are essential to realise this ambitious goal.

One of FISH4ACP's priorities is to improve the availability of quality fingerlings and feed. Moreover, the initiative works closely with local cooperatives to reinforce capacities of value chain actors to upgrade the business model of their farms and support the creation of new ones.

Reinforcing compliance with environmental regulations through digital tracking will make production more sustainable, while improvements to the cold chain and better marketing will add value to home grown tilapia.

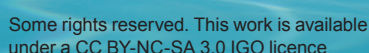
Tilapia farming is mainly extensive with some **2 000** farms producing around **2 tonnes** (extensive farms) and up to **15 tonnes** (semi-intensive farms). Cage and tank farming are very limited.

The total surface **area used for fish farming** is estimated at 1 200 hectares. Dams represent around 60% and ponds less than 40%.

Men make up **95%** of direct employment in tilapia production. Women represent **98%** of those employed in marketing and processing.



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FISH4ACP is an initiative of the Organisation of African, Caribbean and Pacific States (OACPS) aimed at making fisheries and aquaculture value chains in Africa, the Caribbean and the Pacific more sustainable. It is implemented by FAO and partners with funding from the European Union (EU) and the German Federal Ministry for Economic Cooperation and Development (BMZ).

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