

Sustainable development un coastal areas and fisheries in the mediterranean sea

WOMEN IN SMALL-SCALE FISHERIES

The role of women in the supply chain of small-scale fisheries



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Woman role in the supply chain

 
1 in 2

of the global population of individuals involved in the fisheries and aquaculture sector, if we include processing and

commercialization, are **women**

Non-inclusive statistics based on catch and production data fail to reflect the actual participation of women in fisheries, resulting in a quantitative data gap (FAO, 2020)

When harvesting, **women** mostly engage in **shore gleaning** and rarely on boat-based fishing activities.

Generally, most of the catch that is obtained by **women** is intended for **feeding** their families or sold **locally**, whereas the majority of the catch that is obtained by men enters in the market



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Value chain of small-scale fisheries



This means that women are an essential part of fisheries value chains.

As raw material producers and small-business owners, executives, retail workers, and consumers, women help fisheries sector succeed and grow. Yet women continue to face barriers to achieve their potential at work, in the marketplace, and in many other aspects of life. This not only holds women back, it impairs business growth, economies, and communities. Empowering women in fisheries value chains presents a unique opportunity to create business value and strengthen women's health, rights, and wellbeing



Case study: women in the small scale fisheries supply and value chain in Tunisia



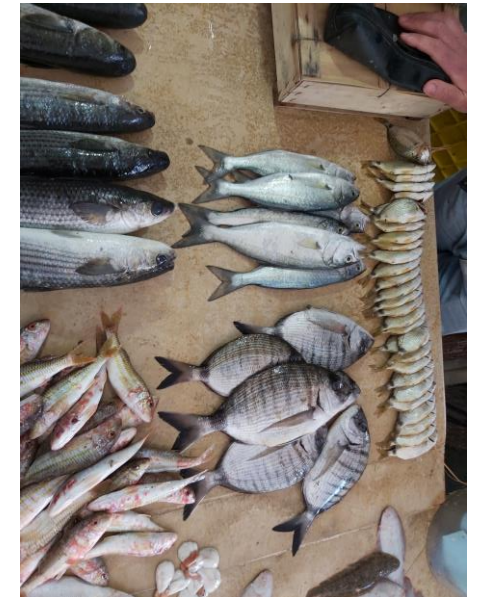
In Tunisia, the role of women in small-scale artisanal fishing is mainly played:

- in the processing of fish products (oily fish and blue crab)
- In the clams sector



About clams sector it is important to notice that it use to employs more than 4,000 women at a variety of sites in the coastal areas falling within the Gulf of Gabes with an average annual production that, until a few years ago, reached 700 tons.

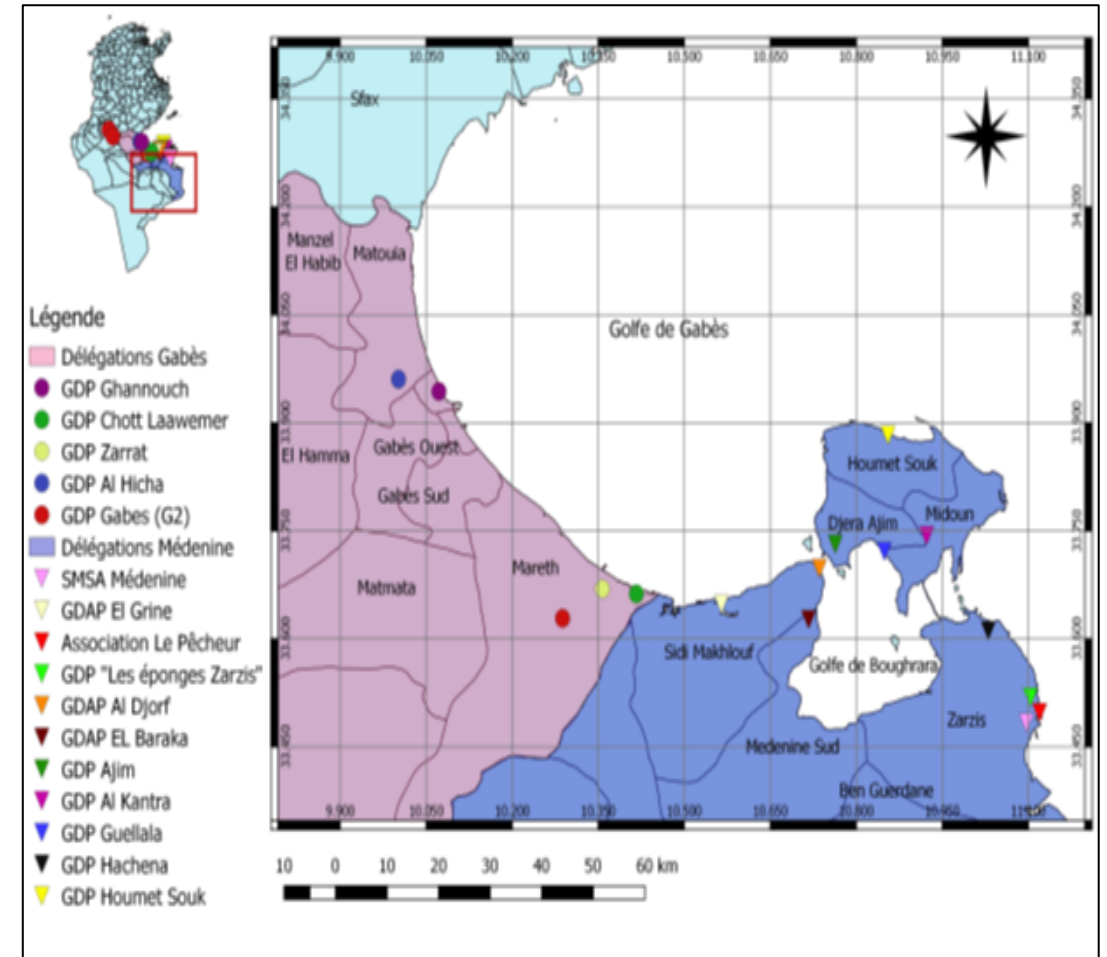
Unlike in other parts of the world, here the harvested product is almost never for local consumption or self-consumption but is destined for export, becoming one of Tunisia's pivotal export products. (nearly 1 percent of the value of domestic fishery production).



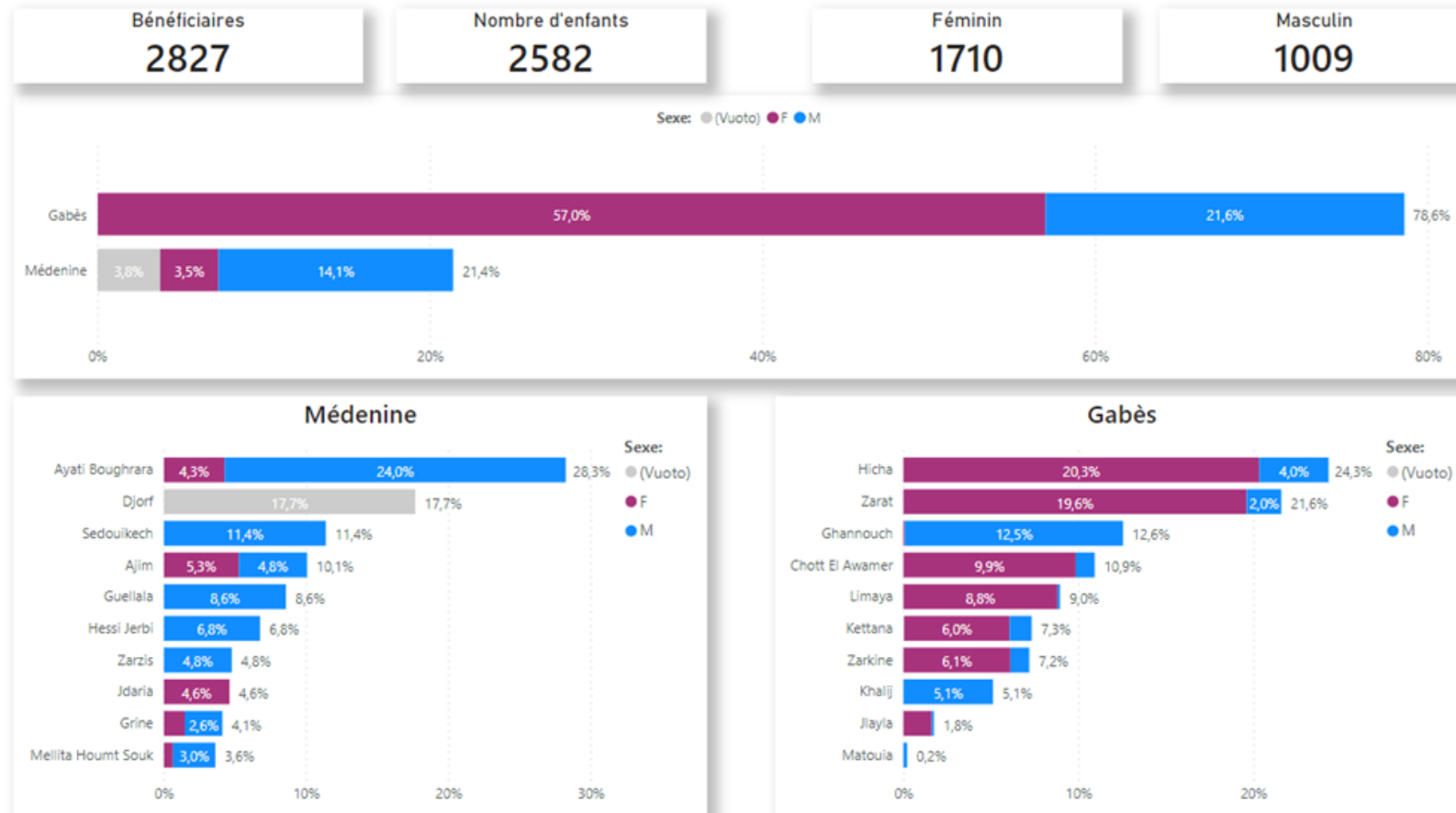
Update of the current status of small scale fisheries association in the Gulf of Gabes



- Implementation of 21 PRA
- Carry out individual surveys with beneficiaries (interviews with 17% of members of small-scale fisheries associations in the governorates of Gabes and Medenine)
- Elaboration of data collection and validation by local counterpartse



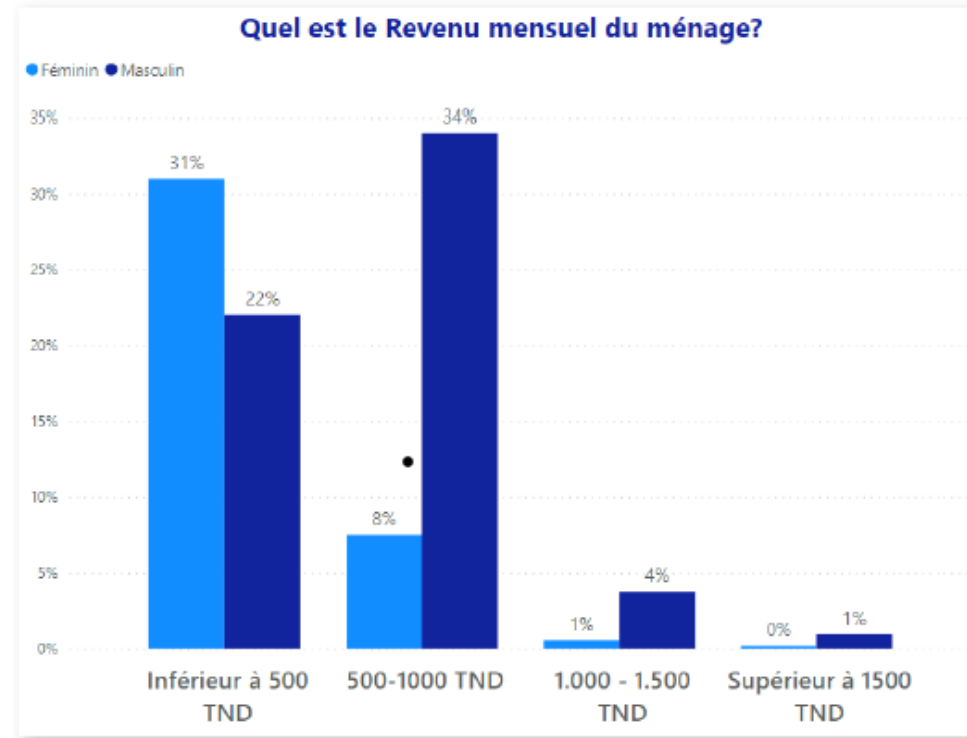
Update of the current status of small scale fisheries association in the Gulf of Gabes



Salary gap

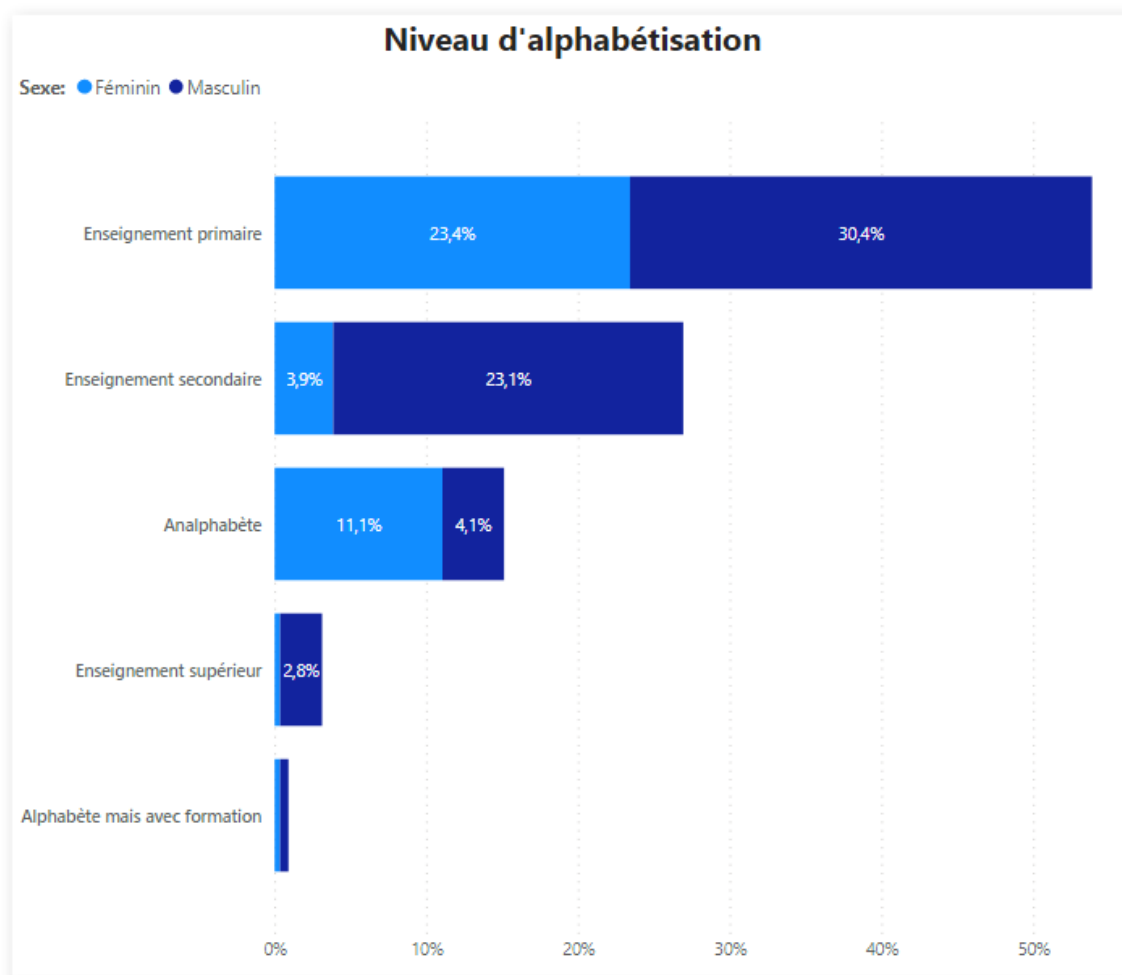


The Tunisian woman who gathers these valuable shellfish by hand receives a little over 1 euro per kilo (3 Tunisian dinars) for the clams she digs, a product that it's sold to the final consumer 10 to 15 times that amount



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Education



Tot
544

Féminin 212	Masculin 332
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Tranche d'âge

18 81

Gouvernorat: Gabès Médenine

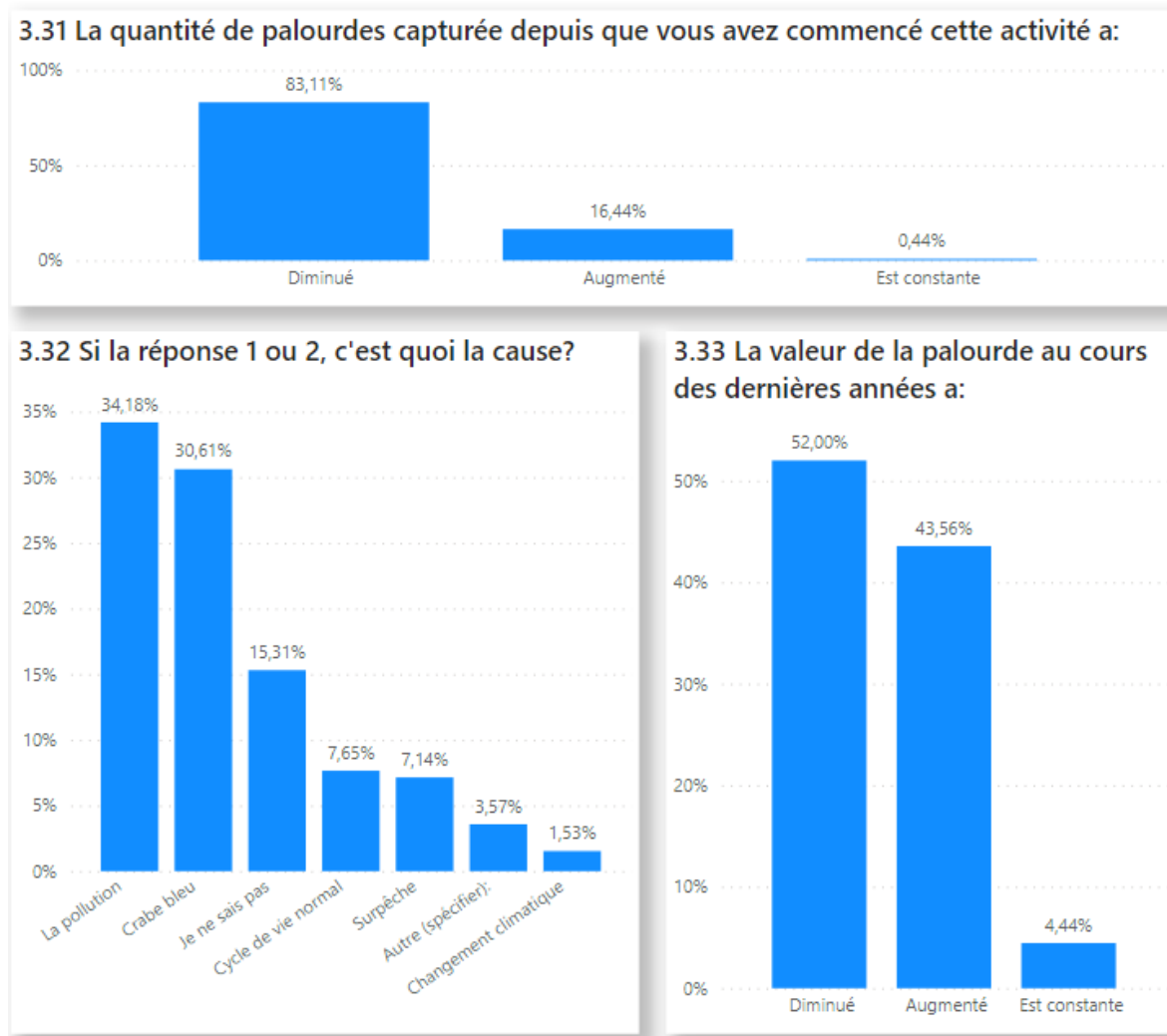
1.2. Sexe: Féminin Masculin

GDAP - Médenine Baraka Boughrara Djorf Eponges Zarzis Grine Guellala Hessi Jerbi Houmt Souk Sbirssa Jdaria Sedouikech

GDAP - Gabès Chott El Awamer (Avic... Chott El Awamer (Palo... G2 Ghannouch Hicha Matouia SMSA Khalij Zarat Zarat (Palourde)



Clams sector in the perception of women



The majority of harvesters state that in recent years production has decreased (see Figure 11) and that at the same time the price of clams has also decreased (EUR/kg), which is in clear contradiction with the data reported by EUMOFA on prices in recent years (<https://www.eumofa.eu/>). At first sight, this seems to be due to problems in the supply chain (most of the product it is probably sold illegally). It should be noted that in the last two years the whole sector has been paralyzed due to a fishing ban imposed by the lack of resources.



Blue Crab: a new opportunities for women in costal communities

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In terms of processing currently, alongside the traditional and well-established oily fish processing sector (which is, however, generally connected with the use of industrial-type equipment), recent years have seen the emergence of blue crab processing.

the blue crab, an invasive species first recorded in Tunisia in 2014, is now one of the most widely collected species in the seas of the gulf of Gabes

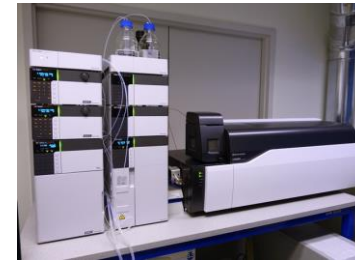
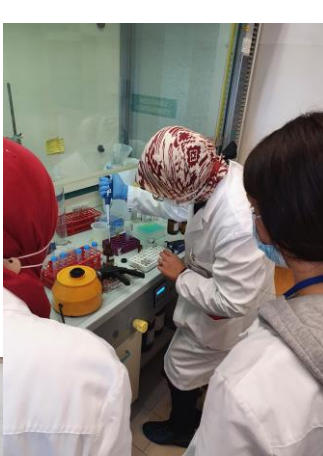
In 2021, exports of Tunisian blue crab reached 7600 tons, twice as much as in 2020, and more than 30 factories process the crabs, and that number has been steadily increasing, exporting them to 27 countries including the United States, Australia, Spain, and Italy among others. In the processing 75% of the labor are composed by women



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Quality and sanitary control a key roles often underestimated

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SHIMADZU LCMS SYSTEM
Operational Qualification

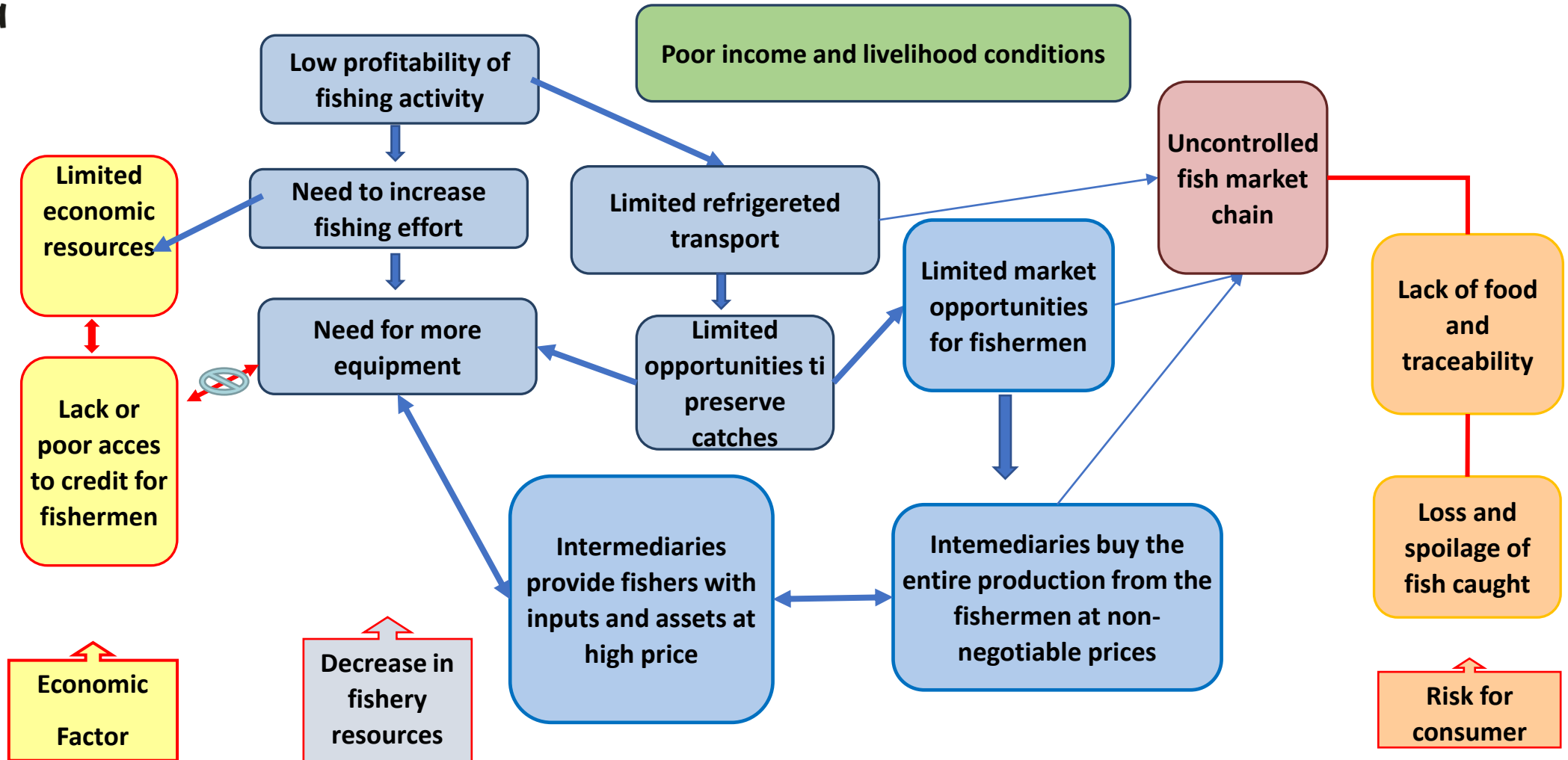
Operational Qualification Status	
Start Date	
End Date	
Operator	
Signature	
Date	



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Case study: women in the fisheries value chain in Tunisia

Supply chain





Thank you for your attention

