



BULGARIA IN THE WORLD AND IN THE EU

(2015, source: FAO and Eurostat)

Bulgaria is the EU's 19th largest producer of fisheries and 18th largest of aquaculture products.

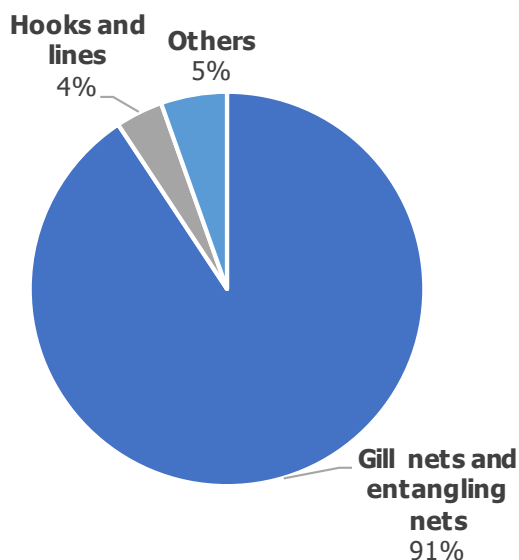
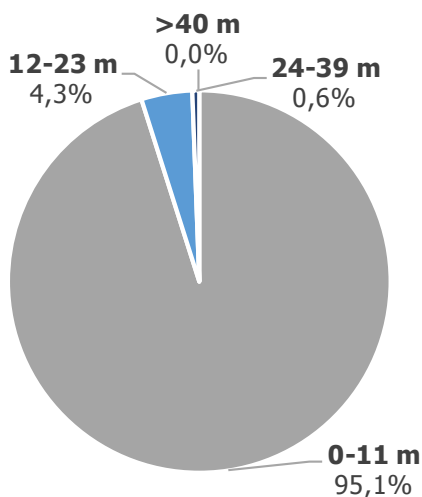
(1.000 tonnes)	World	EU-28	Bulgaria	% World	% EU-28
Catches	104.635	5.144	9	0,0%	0,2%
Aquaculture	106.094	1.307	11	0,0%	0,8%
Total	211.511	6.451	20	0,0%	0,3%

FISHING FLEET

(fleet – 2017, source: EU fishing fleet register; employment – 2015, source: JRC)

Vessels (2017)	Capacity (2017)	Power (2017)	
Number: 1.881	GT: 6.083	KW: 54.540	
TOTAL FTE: 608 (2015, source: JRC)			
0-11 m	12-23 m	24-39 m	>40 m
Jobs (FTE): 67%	Jobs (FTE): 24%	Jobs (FTE): 9%	Jobs (FTE): -

The Bulgarian **fishing fleet** and **gear composition**:



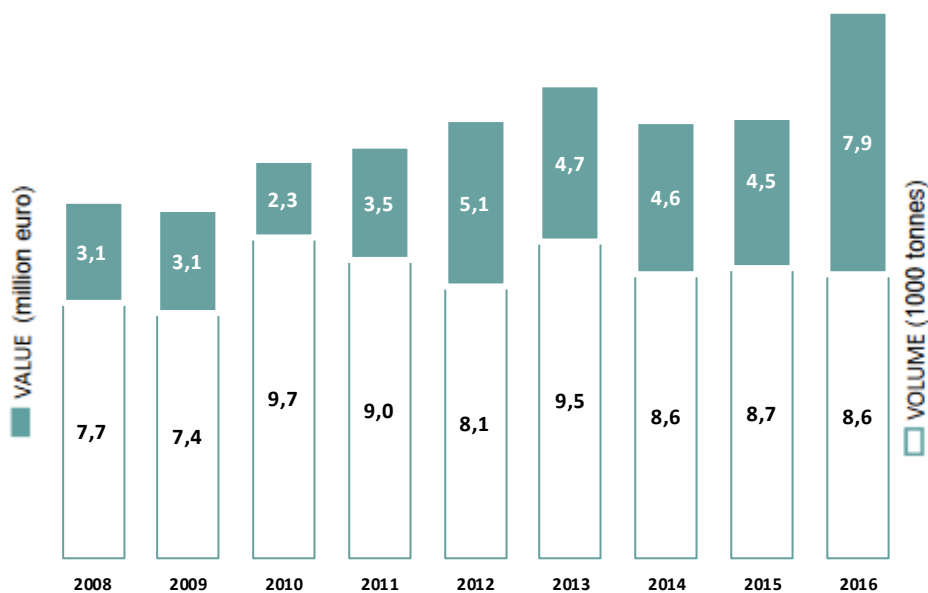


LANDINGS

Landings comprise the initial unloading of any quantity of fisheries products, including aquatic plants, from on board a fishing vessel to land in a given country, regardless of the nationality of the vessel making the landings. They are recorded in net weight.

In Bulgaria, almost 100% of all species are landed fresh, whole and for human consumption.

Total fishing ports recorded in Bulgaria are 74 (source: EU Master Data Register).



Main commercial species landed and % of total (2016, million euro and tonnes)



OTHER MOLLUSCS AND AQUATIC INVERTEBRATES	1,8	22%	3.435	40%	OTHER MOLLUSCS AND AQUATIC INVERTEBRATES
OTHER MARINE FISH	1,7	21%	2.296	27%	SPRAT (=BRISLING)
CLAM	1,3	16%	880	10%	RED MULLET
RED MULLET	1,1	14%	730	9%	OTHER MARINE FISH
SPRAT (=BRISLING)	0,9	12%	584	7%	CLAM
HORSE MACKEREL	0,4	4%	166	2%	HORSE MACKEREL
OTHERS	0,8	11%	472	5%	OTHERS

(source: Eurostat)



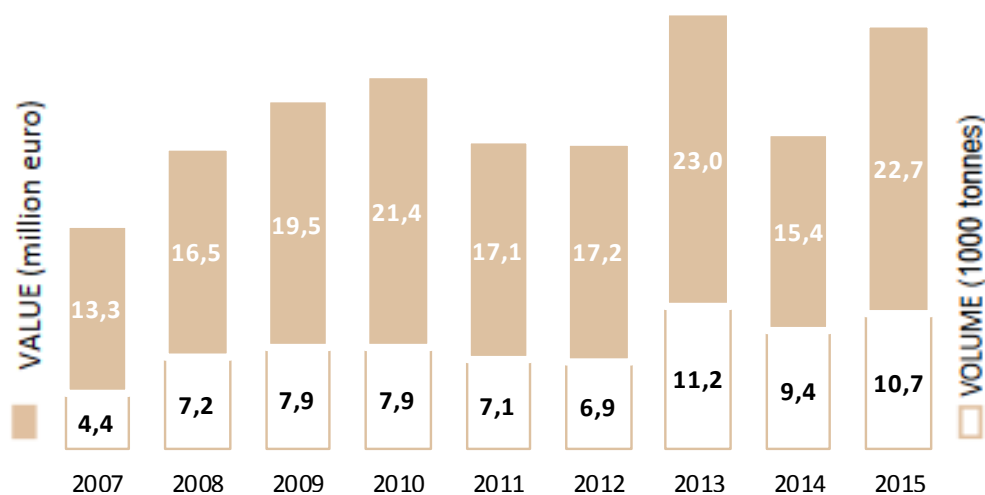
AQUACULTURE

Aquaculture refers to the farming of aquatic (freshwater or saltwater) organisms, such as fish, molluscs, crustaceans and aquatic plants. Aquaculture data are reported in live weight equivalent and value.

In Bulgaria, 29% of fish is farmed in sea and brackish waters and 71% in freshwater.

The most important aquatic production methods according to Eurostat are:

- 45% in tanks, entirely farmed in freshwater;
- 26% in cages, entirely farmed in freshwater;
- 29% by other methods, entirely farmed in sea and brackish water.



Main commercial species farmed and % of total
(2015, million euro and tonnes)



TROUT	9,1	40%	4.223	40%	CARP
CARP	6,3	28%	3.114	29%	MUSSEL MYTILUS SPP.
MUSSEL MYTILUS SPP.	2,8	12%	2.338	22%	TROUT
FRESHWATER CATFISH	2,3	10%	459	4%	FRESHWATER CATFISH
OTHER FRESHWATER FISH	2,1	9%	406	4%	OTHER FRESHWATER FISH
OTHERS	0,3	1%	113	1%	OTHERS

(source: Eurostat)



FIRST SALES

First sales concern the fish that is sold or registered at an auction center or to registered buyers or to producer organizations (PO).

First sales may differ from landings since the former do not cover fish that is landed by vessels owned by processing companies or direct sales to processors.

In Bulgaria, there is no officially registered auction markets.

The main landing areas are the ports of Burgas, Sozopol, Varna, Pomorie (*source: EAFA, Bulgaria*).

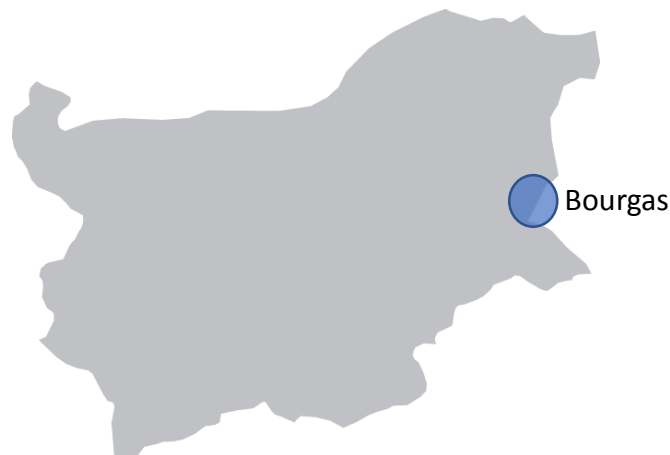
No data on first sales in Bulgaria are available in EUMOFA.



WHOLESALE (source: Eurofish)

Wholesale is an intermediary stage in the distribution channel that buys in bulk and sells to resellers (e.g. retailers) rather than to consumers.

In Bulgaria, there is only one wholesale market, namely Bourgas.



PROCESSING

According to Eurostat-SBS, 1.520 persons were employed in 2015 in the Bulgarian fish processing industry. It registered a value added of EUR 13,3 million, constituting 2% of the value added of total manufacture of food products.

In 2016, the main products sold were crustaceans, molluscs and other aquatic invertebrates and seaweed, prepared or preserved, followed by prepared or preserved mackerel, whole or in pieces and frozen, dried, salted or in brine scallops, mussels, cuttlefish, squid and octopus (source: Eurostat-PRODCOM).

43 companies

Sales: EUR 55,5 million

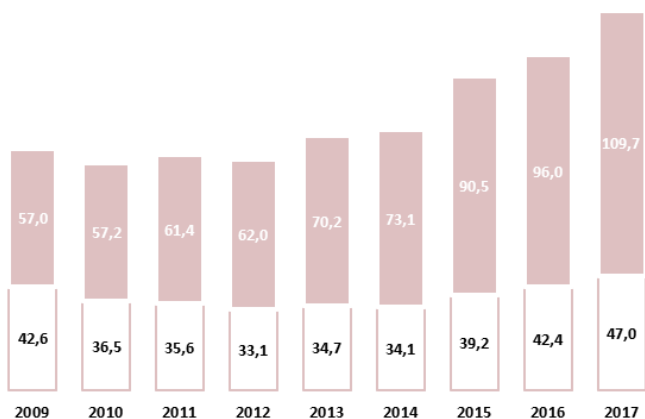
(2015, source Eurostat - SBS)




TRADE (source: Eurostat)

Import

VALUE (million euro)



MAIN COMMERCIAL SPECIES IMPORTED AND % OF TOTAL IMPORTS (2017, million euro)



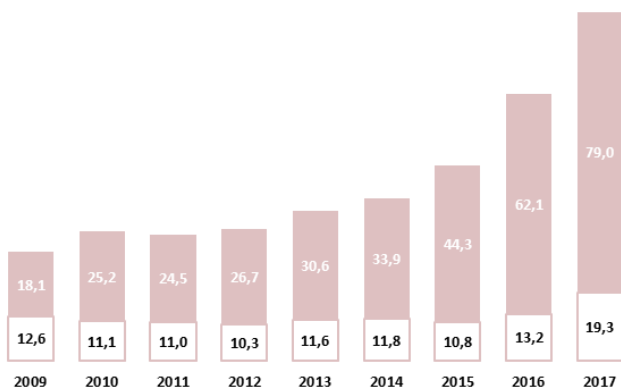
MACKEREL	15,5	14%
OTHER COLD-WATER SHRIMPS	14,2	13%
SALMON	11,7	11%
OTHER MOLLUSCS AND AQUATIC INVERTEBRATES	10,0	9%
OTHER PRODUCTS	5,9	5%
OTHER MARINE FISH	5,4	5%
OTHERS	47,0	43%

VOLUME (1000 tonnes)




Export

VALUE (million euro)



MAIN COMMERCIAL SPECIES EXPORTED AND % OF TOTAL EXPORTS (2017, million euro)



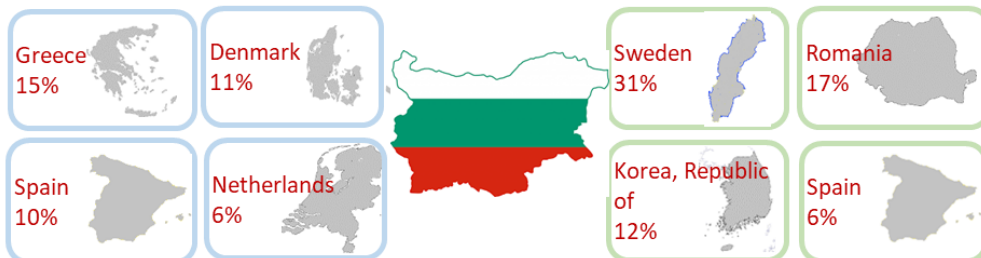
MISCELLANEOUS SHRIMP	22,7	28,7%
OTHER MOLLUSCS AND AQUATIC INVERTEBRATES	18,6	23,6%
CLAM	5,5	6,9%
SALMON	3,7	4,7%
CAVIAR, LIVERS AND ROES	3,6	4,6%
CARP	3,6	4,6%
OTHERS	21,3	27%

VOLUME (1000 tonnes)



Main countries of **ORIGIN**
(in value, 2017)

Main countries of **DESTINATION**
(in value, 2017)

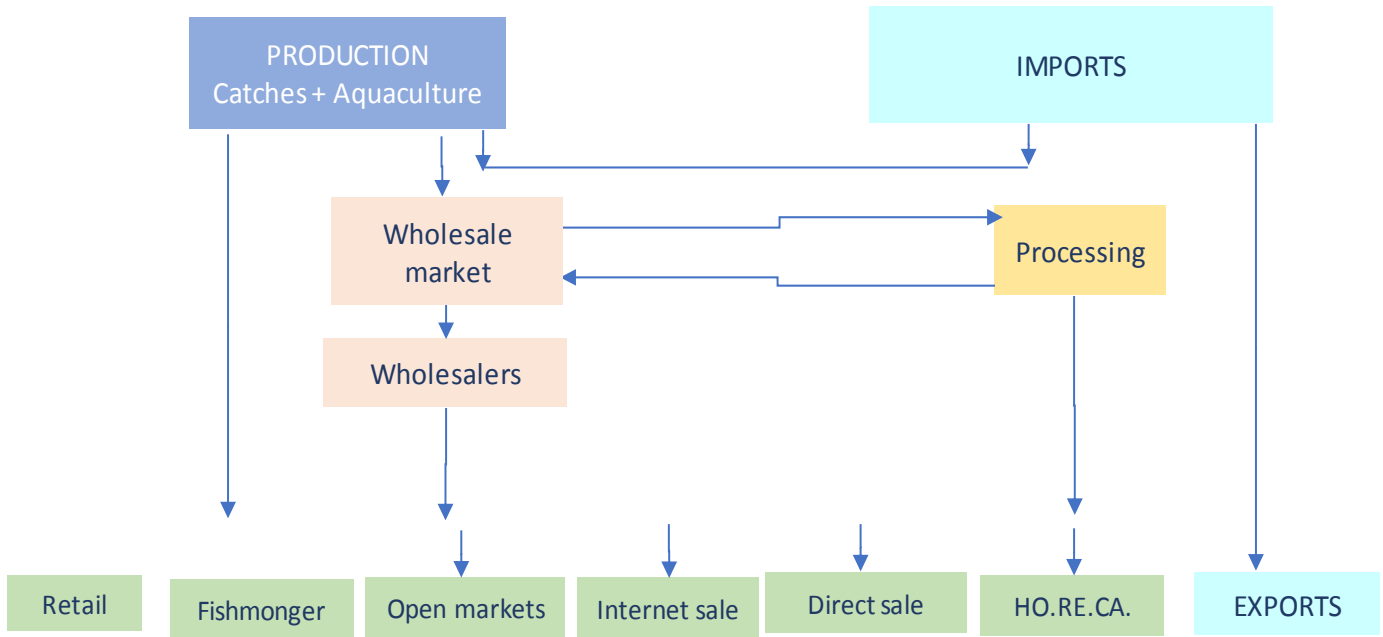




DISTRIBUTION

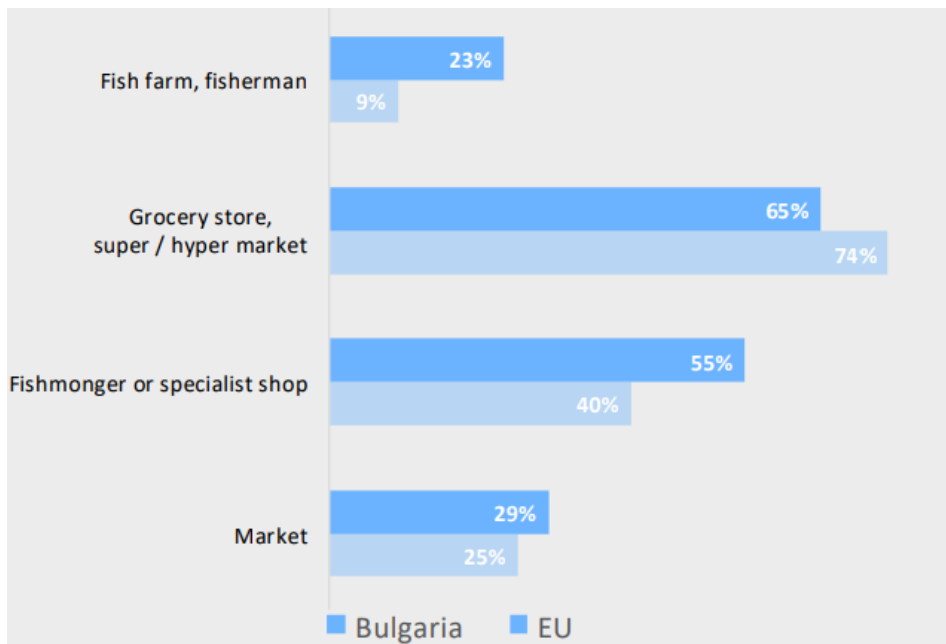
The supply chain of fisheries and aquaculture products in Bulgaria

(source: EUROFISH)



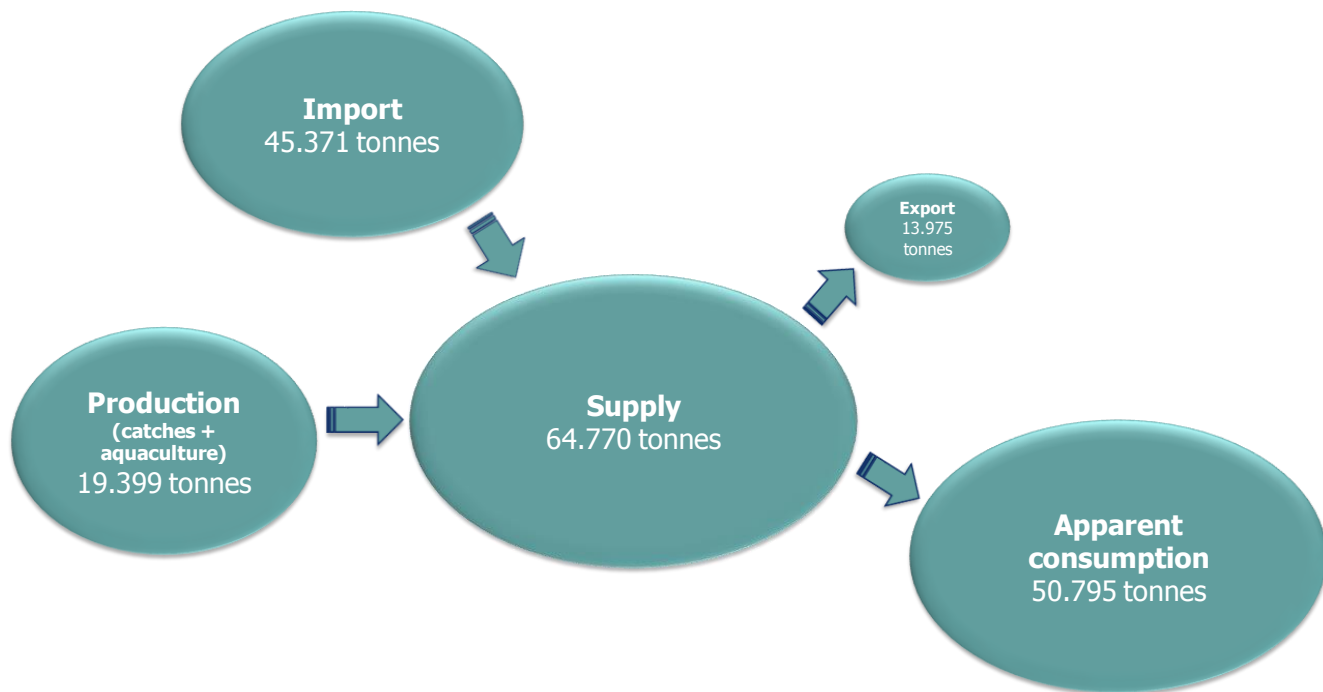
Consumer preferences on purchasing channels

(source: EUROBAROMETER)





SUPPLY BALANCE (2015, source: EUMOFA)





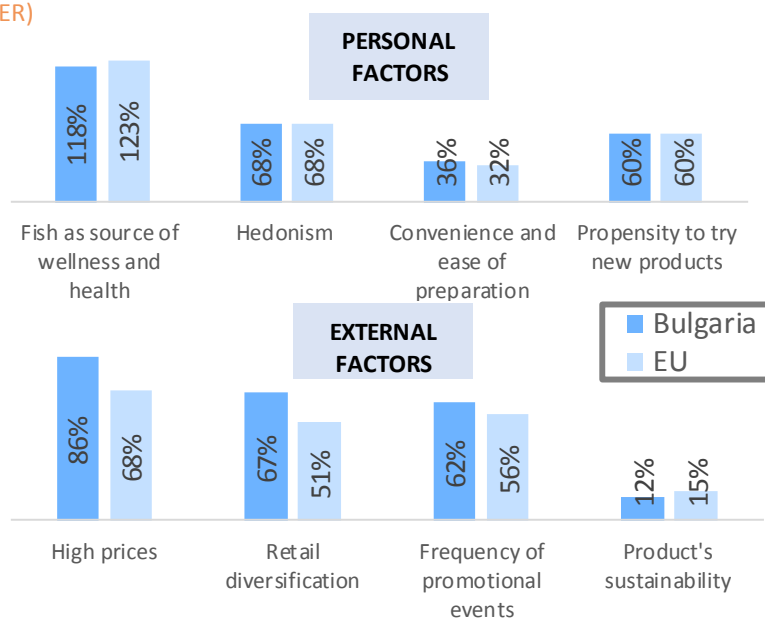
CONSUMPTION

Apparent consumption of fisheries and aquaculture products in Bulgaria amounted to **6,2 kg per capita** in 2015, almost the same as the previous year. The main consumed species were **carp, silver carp, rainbow trout, pike-perch, mackerel, sprat and hake**.

Bulgarians consume especially fresh and frozen products; loose fish (69%) is slightly more frequently consumed than the EU average (68%). From a socio-demographic point of view, regular fish consumers belong mainly to the age classes 25-39 and 40-54 years. Young people are less inclined to consume fish in Bulgaria. This age group has the lowest number of regular consumers also across the EU (source: "EU consumer habits regarding fishery and aquaculture products").

Purchasing factors

(source: EUROBAROMETER)



6,2 Kg
per capita
(source: EUMOFA)





LANDINGS

Volumes and values are collected by EUMOFA from **Eurostat – Fishery**. Data concern all species landed in France by vessels of all nationalities. Data are available on a yearly basis, accessible through simple and advanced tables.

AQUACULTURE

Volumes and values are collected by EUMOFA from **Eurostat – Fishery**. Data are available on a yearly basis, accessible through simple and advanced tables.

FIRST SALES

No data available for this supply chain stage

WHOLESALE

No data available for this supply chain stage

PROCESSING

Volumes and values are collected from **Eurostat – PRODCOM**. Data concern 16 processed products as recorded through the PRODCOM nomenclature. Data are available on a yearly basis and are accessible through simple tables.

TRADE

Volumes and values are collected from **Eurostat – COMEXT**. Data concern trade of all fisheries and aquaculture products as recorded by national customs, available on a monthly and yearly basis. Data are accessible through simple and advanced tables.

CONSUMPTION

No data available for this supply chain stage