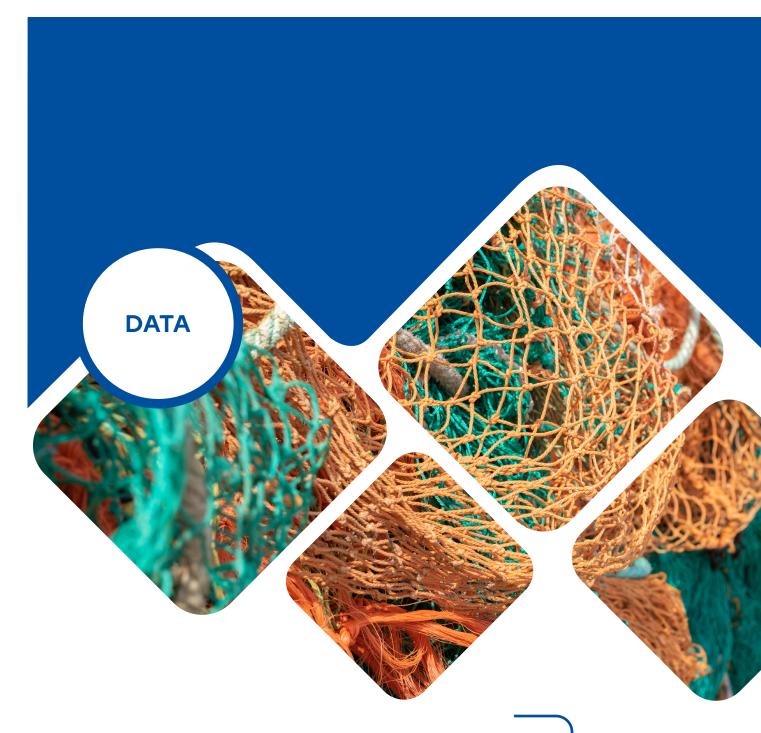


Liberté Égalité Fraternité





# The fisheries and aquaculture sector in France – Data 2024

Production - Firms - Trade - Consumption

# SUMMARY

# Production page 2

France in the EU-28 & in the world in 2022
Total sales of fisheries and aquaculture products
Sales of fisheries products at auction
Sales of aquaculture products
Fishing fleet
Aquaculture firms
Jobs



Fishmonger firms Trading firms Processing firms



Supply balance Imports and exports by main species Imports and exports by presentation Imports and exports by species group Imports and exports by geographical area



Supply balance Households purchases Catering purchases Breakdown of purchases by distribution channel











































# **PRODUCTION**

## FISHING FLEET / AQUACULTURE FIRMS / JOBS

Total sales of fisheries and aquaculture products











































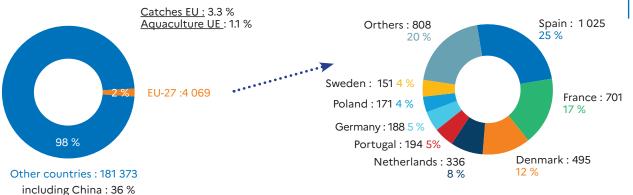
# • Total sales / metropolitan France and overseas territories



# PRODUCTION

### France in the EU-28 and in the world in 2022

In 1 000 tons and % of total



Source: Eurostat and FAO

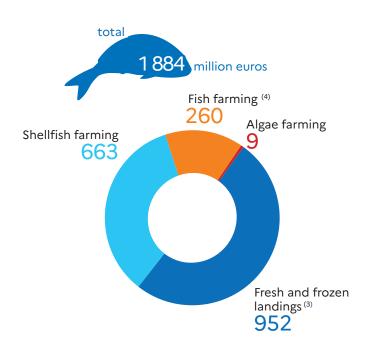
### Quantities sold in 2023 (1)(2)

by method of production (1 000 tons)

# Fresh and frozen landings (3) 470

### Values of sales in 2023

by method of production (millions euros)



(1) Excluding seaweeds

(2) Equivalent live weight

(3) French auction sales, sales of landings abroad, sales to processing industry and export sales

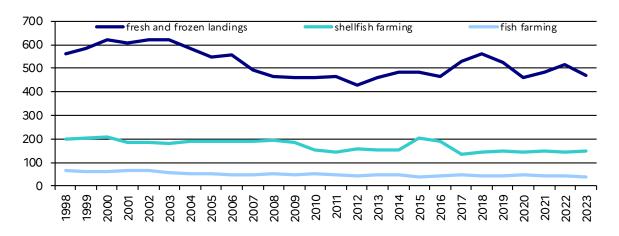
(4) Marine and continental

Source: MASA / DGAMPA / Eumofa / FAO

# • Total sales / metropolitan France and overseas territories

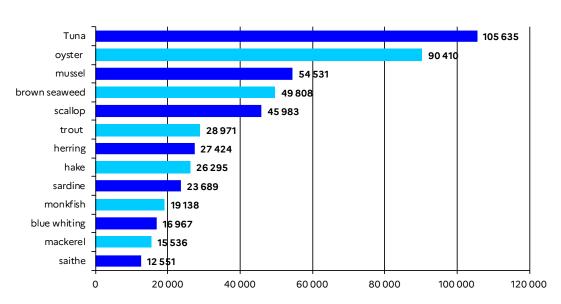
# Changes in quantities sold in metropolitan France (1)

(1 000 tons) (2)



## Main species sold in metropolitan France in 2023 (2)

(in tons)



(1) Including seaweeds(2) Equivalent live weight

Source: MASA / DGAMPA

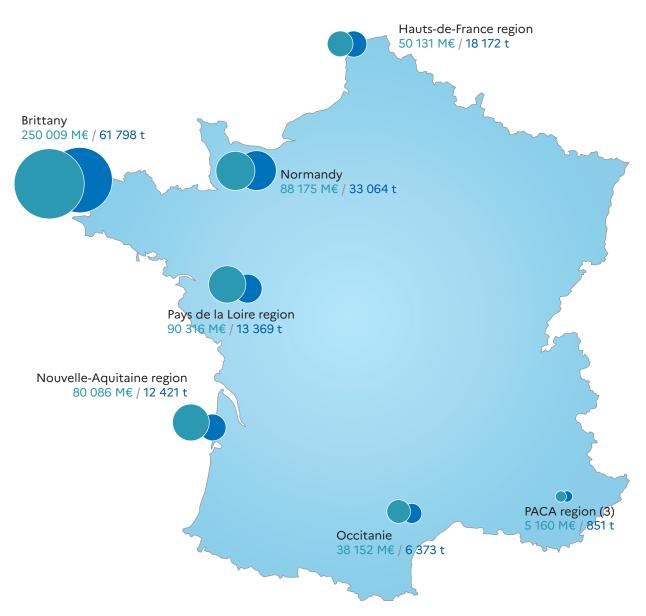
# • Sales of fishery products



# Fresh and frozen landings by region in 2024 (1)

Sales

Value (million euros) / Quantity (tons) (2)



Source: FranceAgriMer / VISIOMer

<sup>(1)</sup> Excluding seaweeds and freshwater fishing

<sup>(2)</sup> In net weight
(3) Off-auction sales + auctions in the Var and Bouches-du-Rhône

# • Sales of fishery products

## Sales of fishery products at auction in 2024



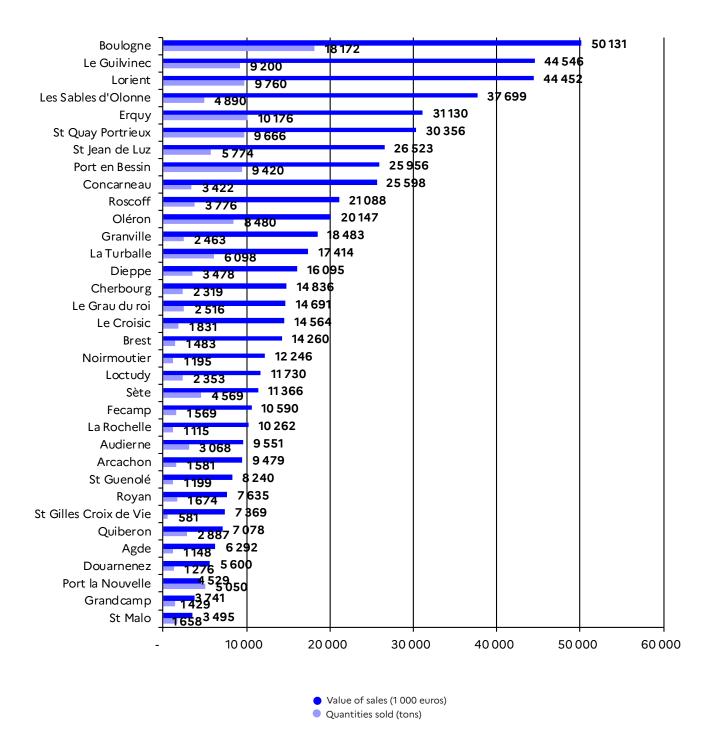
Source: FranceAgriMer / VISIOMer

# Sales of fishery products



# Quantities sold and value of sales by french vessels at auctions in 2024

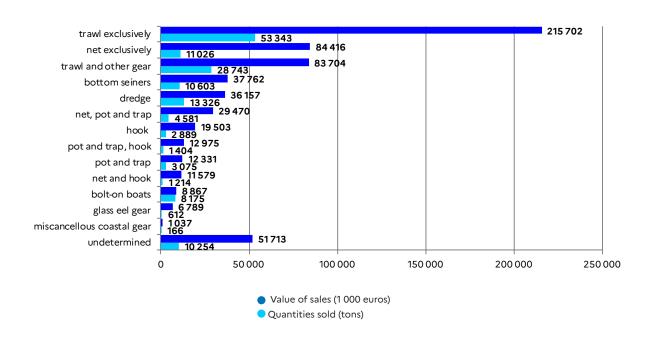




Source : FranceAgriMer / VISIOMer

# Sales of fishery products

# Breakdown of quantities sold and value of sales at auction in 2024 by fleet segment (1)



## Number of french vessels (sales at auction in 2024) (1)

Pot and trap exclusively	123
Net and hook	121
Trawl exclusively	325
Trawl and other gear	415
Miscancellous coastal gear	35
Dredge	304
Net exclusively	285
Net, pot and trap	264
Net and hook	83
Hook exclusively	137
Glass eel gear	159
Seiners	39
Undetermined	472
Total	2 814

(1) Breakdown by fleet segment based on main gear used by vessels according to VISIOMer

Sources : FranceAgriMer / VISIOMer, Ifremer

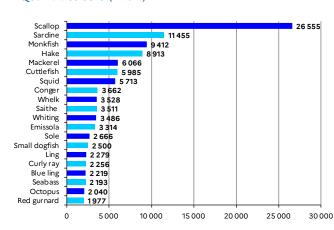
# Sales of fishery products



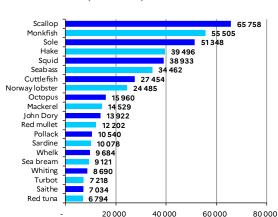
# PRODUCTION

## Main species sold at auction by french vessels in 2024

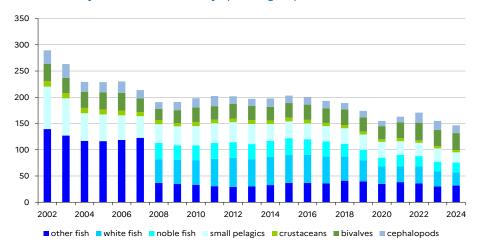
#### Quantities sold (in tons)



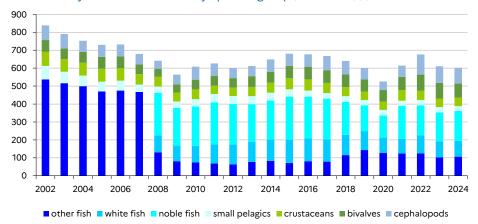
#### Value of sales (1 000 euros)



#### Changes in quantities sold by the french vessels by species group (1 000 tons) (1)



#### Changes in value of sales by the french vessels by species group (million euros) (1)



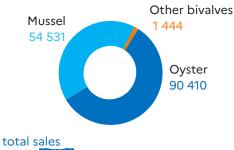
(1) Quantities declared by French vessels

Source: FranceAgriMer / VISIOMer

# • Sales of aquaculture products in metropolitan France

## Shellfish farming 2023

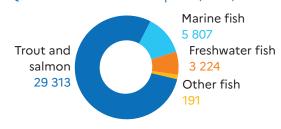
Quantities sold for consumption (in tons) (1)





# Fish farming 2023

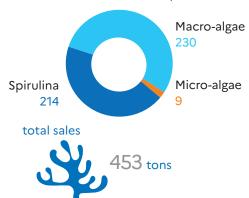
Quantities sold for consumption (in tons) (1)





# Algae farming 2023

Quantities sold for consumption (in tons) (1)



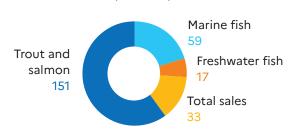
(1) Equivalent live weight

Source: DGAMPA Agreste data - Annual survey from SSPP

#### Value of sales (1 000 euros)

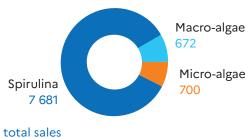


#### Value of sales (1 000 euros)





#### Value of sales (million euros)



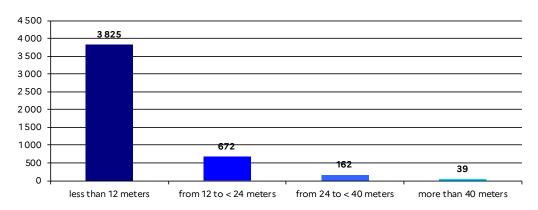


# Fishing fleet

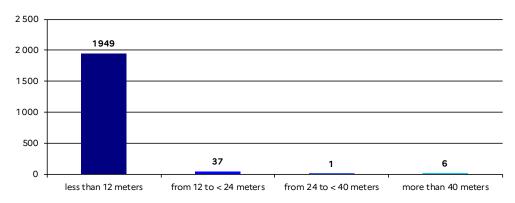
# **\***

# Fishing fleet (1)

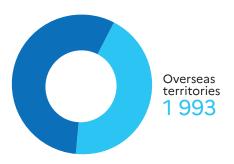
Number of ships by length in 2023 (metropolitan france)



#### Number of ships by length in 2023 (french overseas territories)









#### Small scale fisheries

out of port for less than 24 hours

Coastal fisheries

between 24 hours and 96 hours out of port

Offshore fisheries

more than 96 hours out of port

High seas fisheries

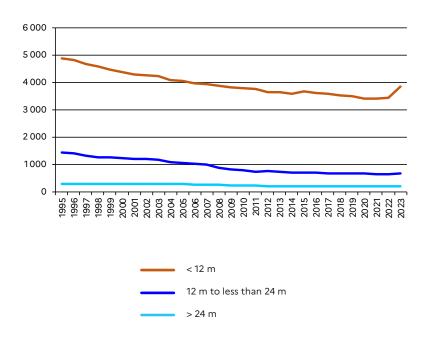
vessels over 1 000 GRT (gross register tonnage) or vessels over 150 GRT if out of port more than 20 days

(1) Ships whose type of navigation is not indicated are not taken into account. Please note: this data includes all vessels registered in France, including inactive vessels.

Source: Fleet file from IFREMER 2024

# • Fishing fleet / Aquaculture firms

#### Changes in the number of fishing vessels in metropolitan France



Source: Fleet file from IFREMER 2023

	< 12 m	12 m to less than 24 m	> 24 m
1995	4 878	1 434	281
1996	4 795	1 395	285
1997	4 656	1 318	279
1998	4 583	1 258	277
1999	4 461	1 239	271
2000	4 380	1 233	270
2001	4 271	1 201	272
2002	4 256	1 179	275
2003	4 209	1155	277
2004	4 069	1 068	274
2005	4 034	1 057	269
2006	3 967	1 006	259
2007	3 939	991	257
2008	3 862	876	241
2009	3 815	817	225
2010	3 769	773	209
2011	3 747	721	207
2012	3 645	741	192
2013	3 621	724	192
2014	3 580	704	188
2015	3 665	683	185
2016	3 603	697	186
2017	3 562	670	185
2018	3 512	668	193
2019	3 480	660	196
2020	3 403	649	191
2021	3 402	645	192
2022	3 417	639	200
2023	3 825	672	201

# Aquaculture firms in 2023

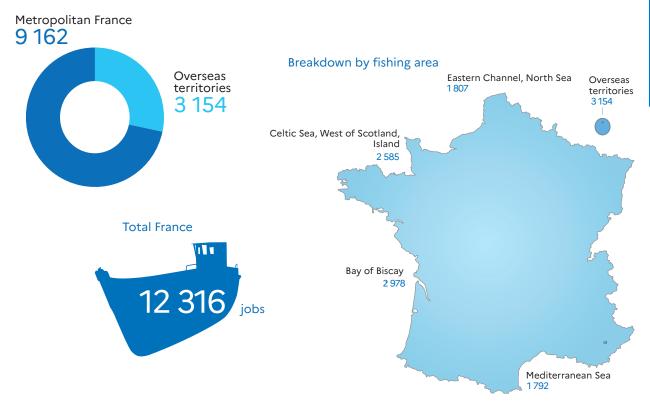
Shellfish farming - including seaweed and shrimps	2 597
Marine fish farming and sturgeon	38
Continental salmonids farming	330
Algae farming	224

Source : DGAMPA Agreste data - Annual survey from SSP

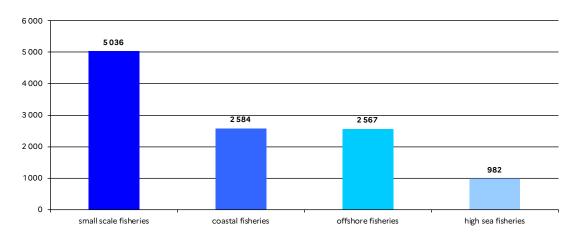
# Jobs



Number of seamen employed on board french fishing vessels in 2022 (seamen of all nationalities)



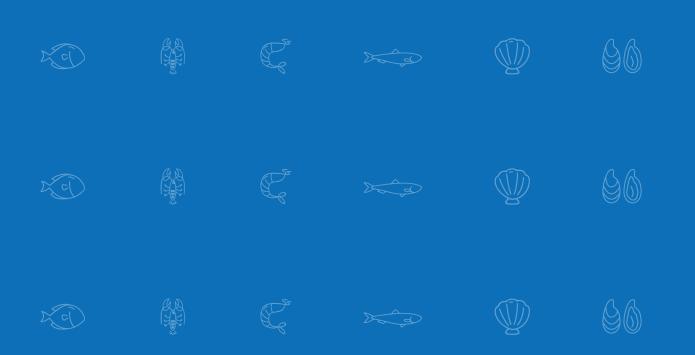
#### Metropolitan france (1)



# Number of full time equivalent jobs in 2023

	Jobs	FTEJ
Shellfish farming	18 100	9 830
Fish farming	3 078	2 189
Algae farming	585	451

Source: Agreste SSP data and OECD statistics



# **FIRMS**

# FISHMONGERS / TRADING / PROCESSING

By sales / By region

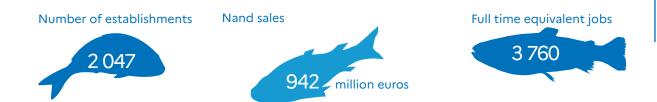


# • Fishmonger firms

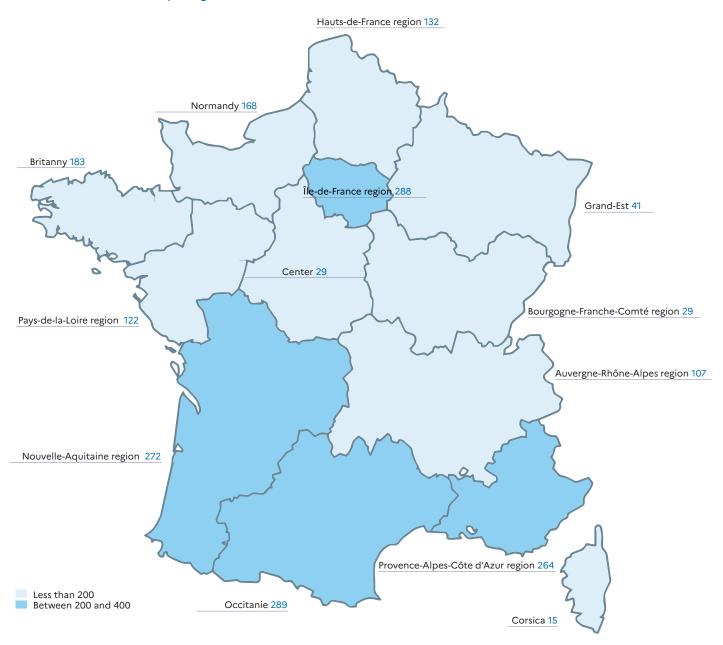


FIRMS

# Fishmonger's in 2022



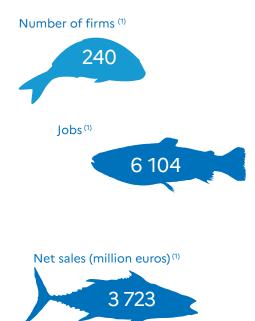
#### Number of establishments per region



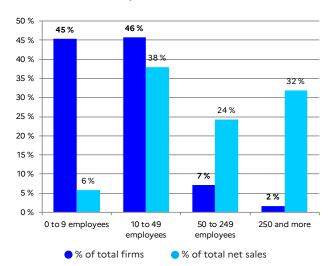
Source: ViaAqua and Protéis for FranceAgriMer

# • Trading firms

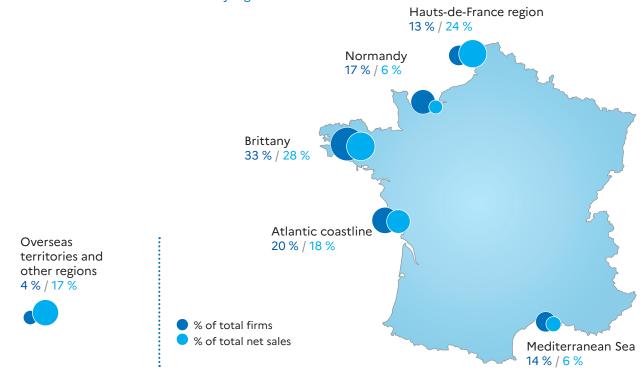
# Trading firms in 2023



#### Breakdown of firms by workforce in 2023



#### Breakdown of firms and total net sales by region



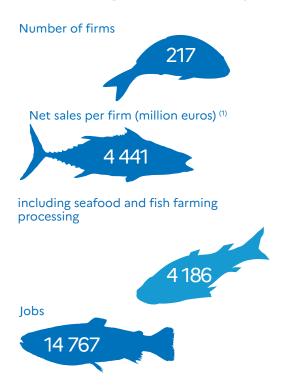
Source : FranceAgriMer according to Banque de France Acsel barometer

(1) Fish trading companies in the traditional sense of the term, excluding fish merchants-processors

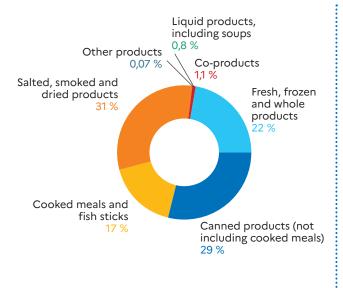
# **Processing main activity firms**



# Processing main activity firms in 2018

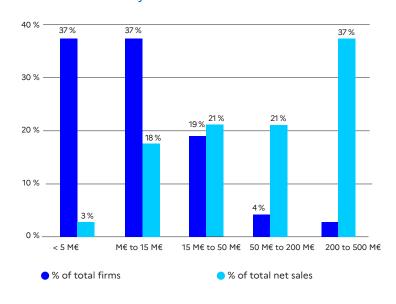


#### Seafood processing net sales (3)

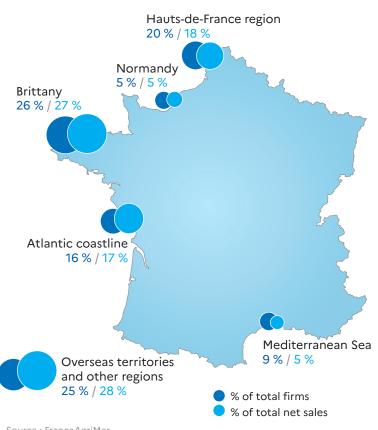


- (1) Filleting, cutting, peeling, packaging, surgelation (2) Seaweeds, in fish products, others
- (3) Small sample estimation

#### Breakdown of firms by total net sales (3)



#### Breakdown of processing firms and sales by region



Source: FranceAgriMer











































# **TRADE**

# IMPORTS / EXPORTS

By presentation / By species / By geographical origine / Main species







































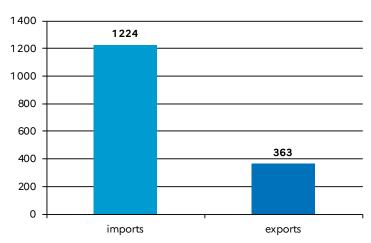




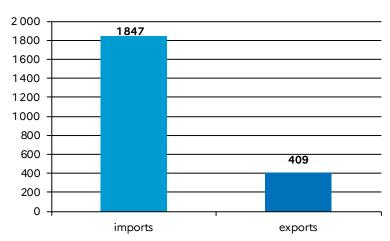
# • Supply balance

# Supply balance in 2024

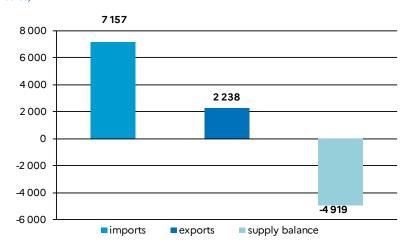
## Net weight (1 000 tons)



### Live weight (1 000 tons)



## Value (million euros)

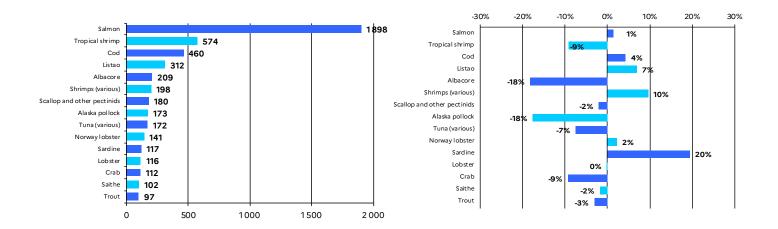


# • Imports and exports / metropolitan France and overseas territories

## Imports - main species in 2024

Value (million euros)

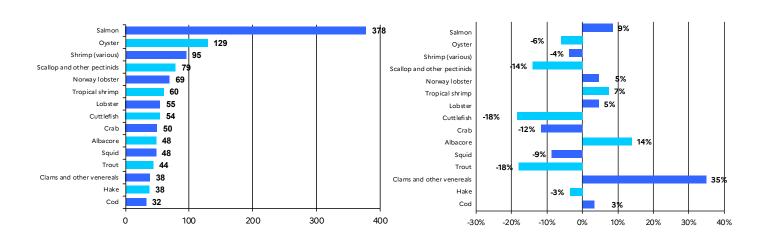
Evolution 2024/23 (en %)



## Exports - main species in 2024

Value (million euros)

Evolution 2024/23 (en %)



# • Imports and exports / metropolitan France and overseas territories



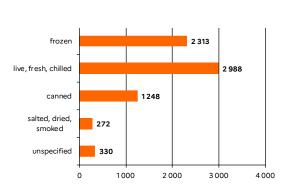
TRADE

# Imports by presentation in 2024

#### Imports by volume (1 000 tons)

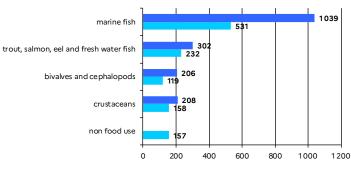
# frozen | 432 | 496 | 387 | 496 | 387 | 496 | 387 | 496 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412 | 412

#### Imports by value (million euros)



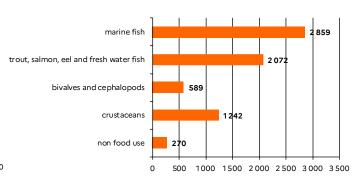
# Imports by species group in 2024

#### Imports by volume (1 000 tons)



Net weight

#### Imports by value (million euros)



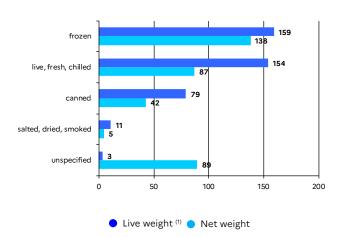
(1) Data collection methodology is detailed on inside back cover

Live weight (1)

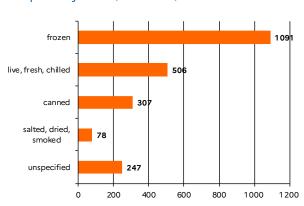
# • Imports and exports / metropolitan France and overseas territories

# Exports by presentation in 2024

#### Exports by volume (1 000 tons)

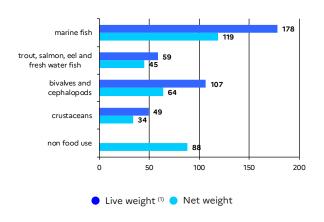


#### Exports by value (million euros)

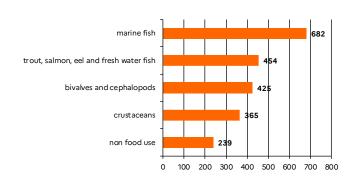


## Exports by species group in 2024

#### Exports by volume (1 000 tons)



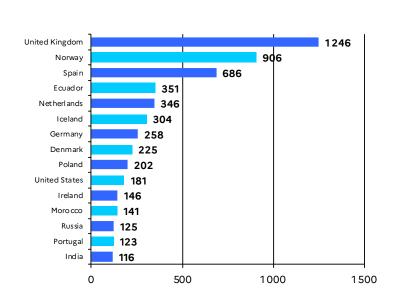
#### Exports by value (million euros)

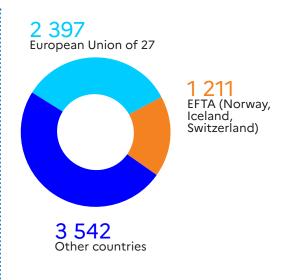


(1) Data collection methodology is detailed on inside back cover

## Imports of aquatic products by geographical origin in 2024

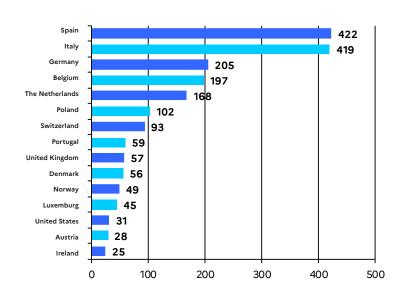
Value (millions euros)

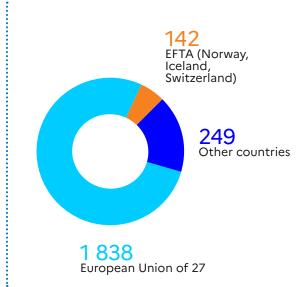




# Exports of aquatic products by destination in 2024

Value (million euros)















































# CONSUMPTION

## **SUPPLY BALANCE / PURCHASES**

Households / Catering / Breakdown of purchases by distribution channel









































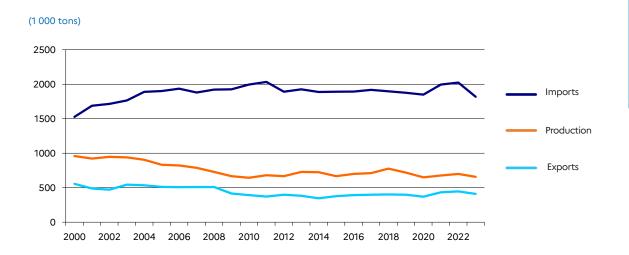


# Supply balance

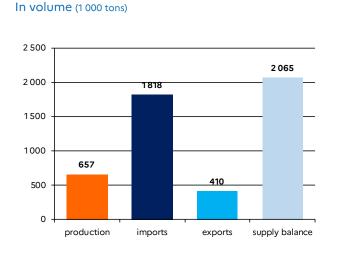


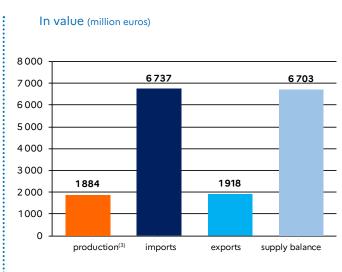
CONSUMPTION

Balance changes in production, imports, and exports (1) (2)



# Supply balance in 2023



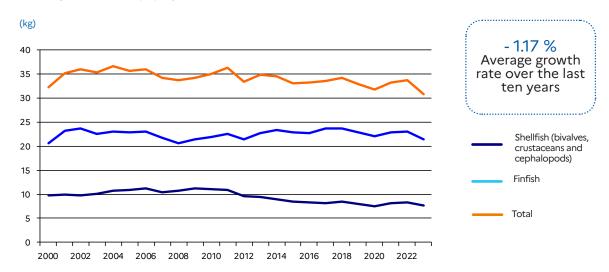


- (2) Live weight, all products excepting non-food products and algae
- (3) Be careful, sales of French boats are not exhaustive

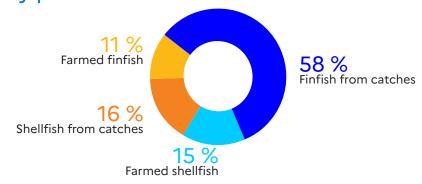
Source: FranceAgriMer

# Supply balance

## Changes in supply balance (1)(2)(3)



### Breakdown by products in 2023 (1) (2)



verage annual consumption per capita (2) (3) (k	(g) 30,8
Fish farming	4,2
Salmon	3,5
Farmed shellfish and finfish	4,6
Mussel	1,8
Oyster	1,2
Shrimp	1,4
Finfish and shellfish from catches (4)	2,4
Scallop	0,7
Fish from catches	16,6
Tuna	4,7
Cod	1,7
Alaska pollock	2,4
Sardine	0,9
Hake	0,8
Herring	0,6
Mackerel	0,7
Saithe	0,7
Monkfish	0,4

- (1) Data collection methodology is detailed on inside back cover
- (2) Equivalent live weight
- (3) Excepting seaweed and non-food use products
- (4) Crustaceans include cephalopods

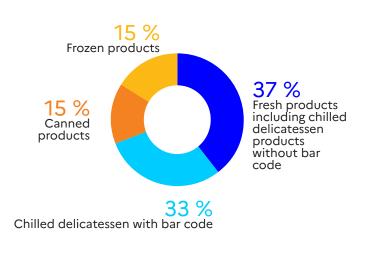
Source : FranceAgriMer

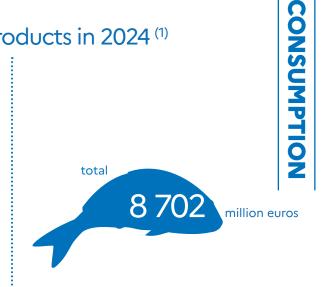


Following changes in the scope of the data used to construct the supply balance sheet, data presented in this document have undergone significant variations over the last two years. Only the figures presented from the 2023 edition are now authentic. The supply report below, which was until now limited to a selection of species, now covers all aquatic products, algae and non-food products.

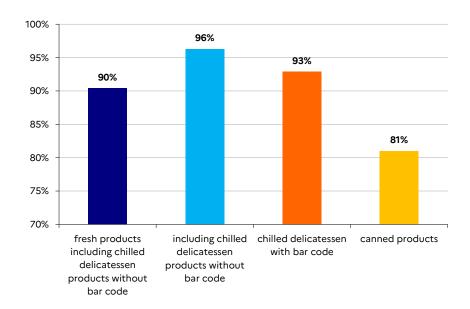


# Households spending for aquatic products in 2024 (1)





## Percentage of purchasing households in 2024 (2)



# Households consumption over 10 years

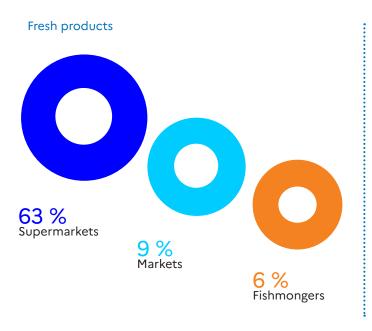
	2015		2024		Evolution	
	Volumes (in thousands of tons)	Spendings (in thousands of €)	Volumes (in thousands of tons)	Spendings (in thousands of €)	Volumes	Values
Fresh products	226 468	2 354 098	257 197	3 226 357	14 %	37 %
Frozen products	179 205	2 373 817	180 182	2 893 667	1%	22 %
Canned products	118 149	1 034 241	115 351	1 264 408	-2%	22 %
Chilled delicatessen	134 891	1 373 907	108 191	1 317 327	- 20 %	-4%

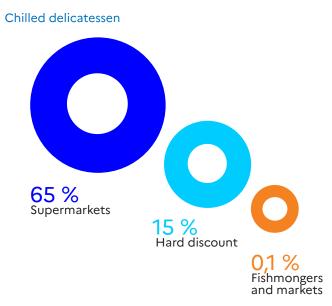
<sup>(1)</sup> Data collection methodology is detailed on inside back cover

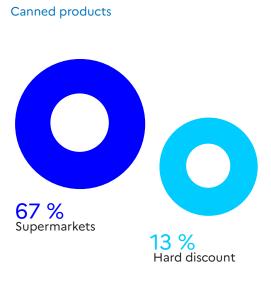
Source: FranceAgriMer from Kantar Worldpanel

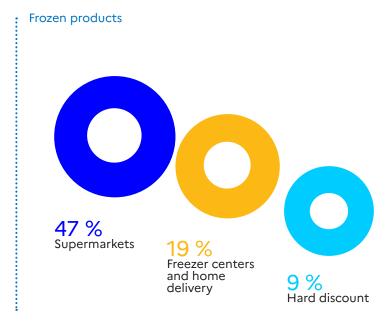
<sup>(2)</sup> A purchasing households buys the product at least once a year

# Purchases of aquatic products by french households for home consumption in 2024 (1)







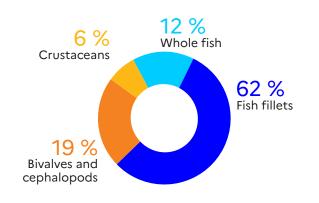


(1) Data collection methodology is detailed on inside back cover

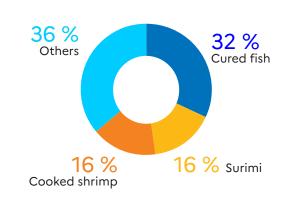
Source: FranceAgriMer from Kantar Worldpanel

Breakdown of expenditures by presentation and species group in 2024 (1)

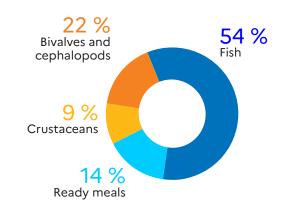
#### Fresh products



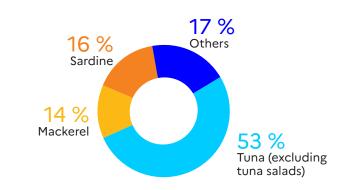
#### Chilled delicatessen



#### Frozen products



#### Canned products

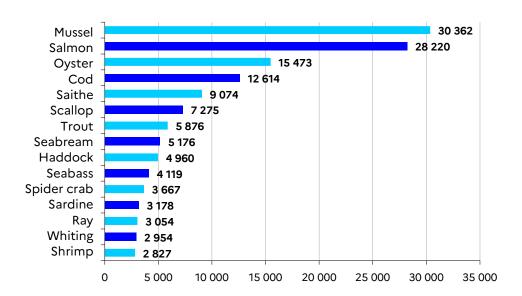


(1) Data collection methodology is detailed on inside back cover

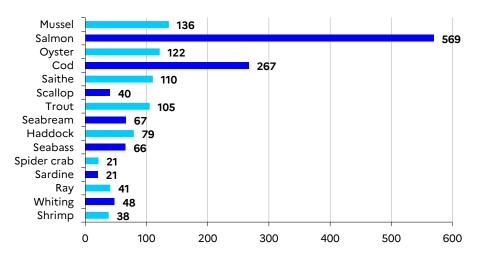
Source : FranceAgriMer from Kantar Worldpanel

## Main species purchased fresh in 2024 (1)

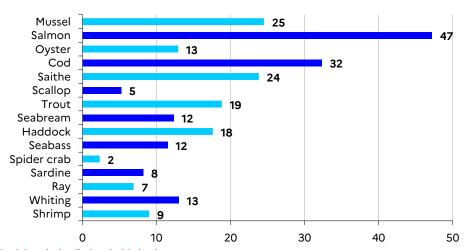
Tons (2)



#### Million euros



#### Percentage of purchasing households (%)



(1) Data collection methodology is detailed on inside back cover

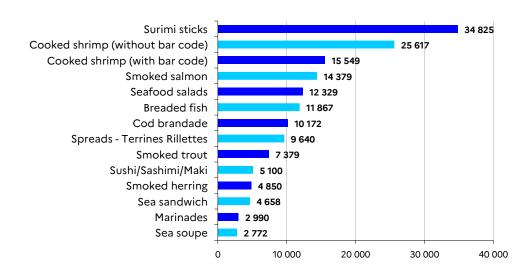
(2) Net weight

Source: FranceAgriMer from Kantar Worldpanel

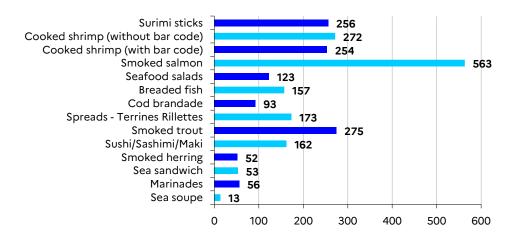


## Main products purchased for chilled delicatessen in 2024 (1) (2)

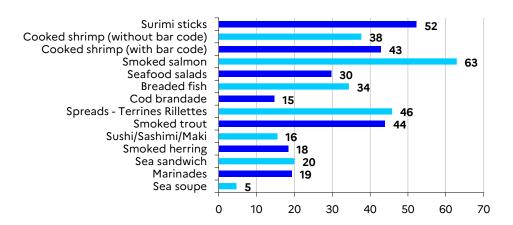
Tons (3)



#### Million euros



#### Percentage of purchasing households (%)

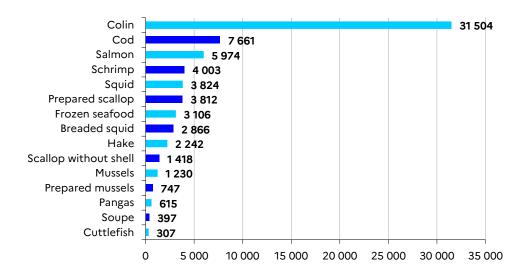


- (1) Data collection methodology is detailed on inside back cover
- (2) Products with bar code, unless specified
- (3) Net weight

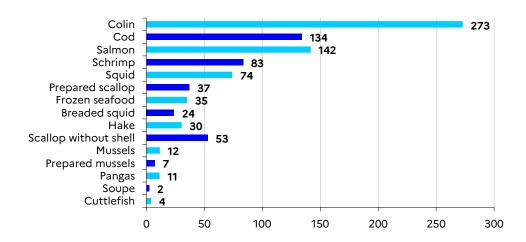
Source: FranceAgriMer from Kantar Worldpanel

# Main species purchased as frozen products in 2024 (1)

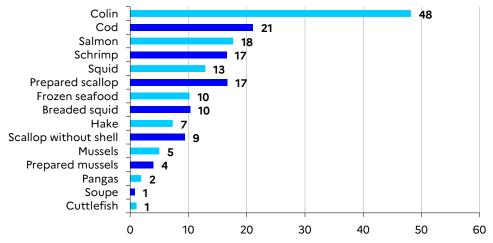
Tons (2)



#### Million euros



#### Percentage of purchasing households (%)



(1) Data collection methodology is detailed on inside back cover

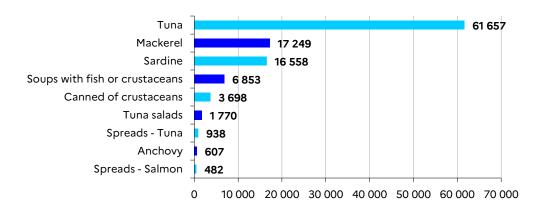
(2) Net weight

Source : FranceAgriMer from Kantar Worldpanel

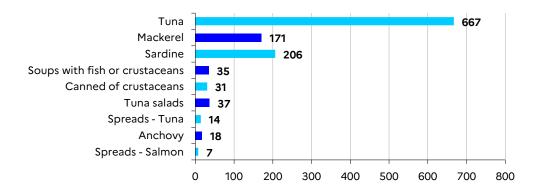


## Main species purchased in canned products in 2024 (1)

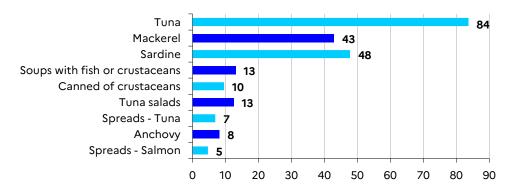
#### Tons (2)



#### Million euros



#### Percentage of purchasing households (%)



(1) Data collection methodology is detailed on inside back cover

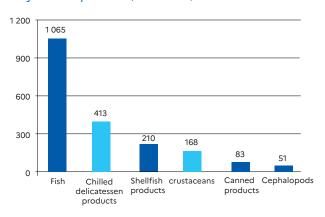
(2) Net weight

Source: FranceAgriMer from Kantar Worldpanel

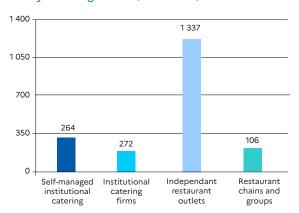
# Catering purchases

# Spendings for the catering sector in 2019

#### By kind of product (million euros)



#### By catering outlet (million euros)

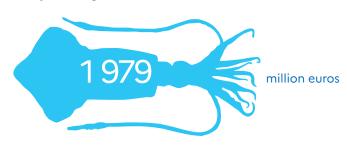


#### By kind of product



million euros

By catering outlet



Source: FranceAgriMer from Circana (now from IRI)

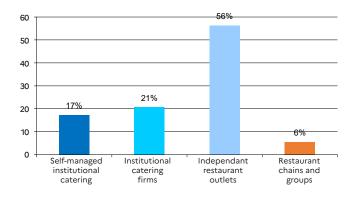
# Catering purchases



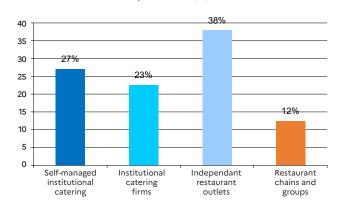
# CONSUMPTION

## Purchases in volume by kind of products in 2019

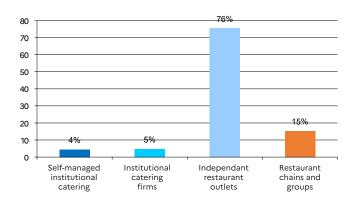
#### Fish products (%)



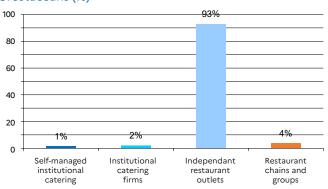
#### Chilled delicatessen products (%)



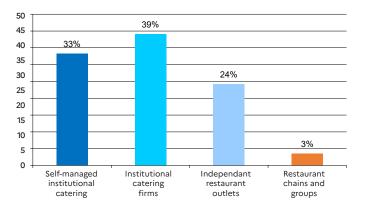
#### Shellfish products (%)



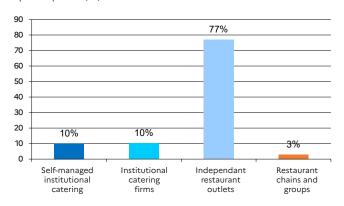
#### Crustaceans (%)



#### Canned products (%)



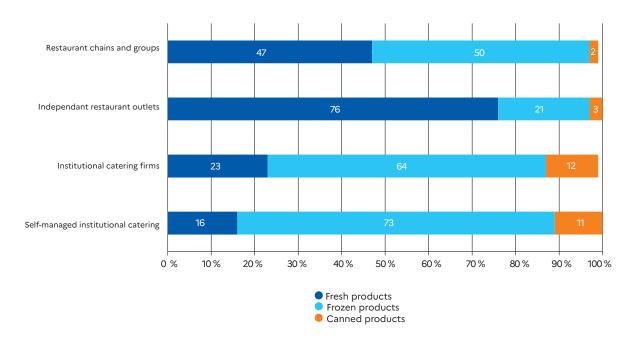
#### Cephalopods (%)



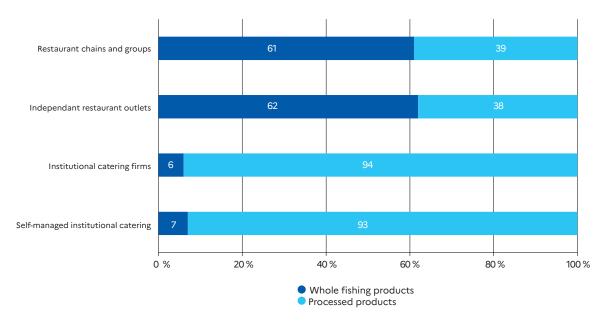
Source: FranceAgriMer from Circana (now from IRI)

# • Breakdown of purchases by distribution channel

# Breakdown of purchases by kind of conservation for different outlets (quantities)



# Breakdown of purchases by outlet for different presentations (quantities)<sup>(1)</sup>



- (1) Including hard discount, freezer centres and home delivery
- (2) Including direct sales
- (3) Net weight

Source: FranceAgriMer from Circana (now from IRI)

# DATA COLLECTION METHODOLOGY

# Data Included data are the last available

#### **Foreign**

Import and export data comes from French customs. The quantities can be expressed in live weight equivalent, that is to say before any transformation of the product, thanks to conversion coefficients established for each nomenclature line. The coefficients used are those documented by Eumofa at the following link:

https://www.eumofa.eu/fr/supply-balance-and-other-methodologies

#### **Processing**

Processing firms data arise from a survey carried out in 2019 among main or secondary processing activity identified firms. Besides, information about non-processing trading firms arises from FranceAgriMer's updated fish trading firms database (notably from the French National Institute for Statistics and Economic Studies' firm lists, sanitary approvals, financial databases and professional sources).

#### Consumption

French consumption may be measured in two ways:

- firstly, by calculating supply balance or apparent consumption (production + imports exports),
- secondly by using consumer and restaurant panels.

Apparent consumption is measured in live weight equivalent and includes the overseas territories (French Caribbean Islands, Reunion Island, Mayotte and French Guyana). In contrast, consumer and restaurant data are expressed in net weight, meaning the weight as purchased by the final consumer (consumer panel) or by restaurants (restaurant panel), and exclude consumption in the overseas territories (and in Corsica for consumer panels). Panel data is based on declarations made by consumers and restaurant buyers and is thus non-exhaustive. Coverage varies according to the product in question, and the overall rate of coverage is approximately 80%.

To find out more information, especially about prices at all levels of the sector (production, trade, consumption), and their trends:

- FranceAgriMer Annual report 2024 of sales reported in tide halls
- FranceAgriMer Annual report 2024 of foreign trade in fishery products and aquaculture\*
- France Agri Mer Annual report 2024 on the consumption of fishery products and aquaculture\*

VISIOMer inter-channel and off-the-shelf network sales data MASA Ministry of Agriculture and Food Sovereignty DGAMPA General Directorate of Maritime Affairs, Fisherie and Aquaculture Ifremer Research Institute for the Exploitation of the Sea

<sup>\*</sup> coming 2025





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