

Metadata - Yearly simple table

Processing: Time series at EU and country levels

Last update:
27-07-2021

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Ref. link: <http://www.eumofa.eu/processing-ts-at-eu-and-ms-levels>.

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Overview of the query

This predefined query allows to extract yearly data on the sold production of processed fisheries and aquaculture products in the EU Member States and at EU level¹, by making use of two pre-selected filters:

1. Member State: which includes all EU Member States and the EU aggregate;
2. Time range backwards (year): number of backwards years with respect to the latest year available.

The resulting table report historical series back to 2008.

Data can be downloaded in different formats (xlsx, csv, ods).

Click [here](#) to consult the User guide for using predefined queries.

Type of data and sources

Yearly data on processing refer to ex-farm quantities and values of fisheries and aquaculture products sold in each EU Member State after being transformed from raw material into final products.

¹ The United Kingdom is considered as part of the EU till 2019 and related yearly data on processed fisheries and aquaculture products till this year are available in all tables at EU level. Starting from 2020, the United Kingdom's yearly data on processing are no longer available in EUMOFA.



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Within the EUMOFA, Processing data are collected from the [EUROSTAT PRODCOM](#) database, where data are organised in a specific nomenclature (PRODCOM classification of manufactured goods).

PRODCOM data are obtained by the National Statistical Institutes (NSIs) who conduct a survey of enterprises. The survey is conducted by questionnaire, targeted to enterprises likely to be producing particular products (this can be established from the activity classification of enterprises in the business register).

Some countries survey a sample of enterprises: for detailed information on the sampling methodology for each EU Member State, click [here](#)².

Products specifications

Data on the fish species processed and sold in the EU are disseminated in this query for the following PRODCOM items:

PRODCOM code	Description
10201100	Fresh or chilled fish fillets and other fish meat without bones
10201110	Fresh or chilled fish fillets and fish meat (including shark fins), whether or not minced
10201200	Fresh or chilled fish livers and roes
10201330	Frozen whole salt water fish
10201360	Frozen whole fresh water fish
10201400	Frozen fish fillets
10201500	Frozen fish meat without bones (excluding fillets)
10201510	Frozen fish meat, whether or not minced (excluding fillets and surimi)
10201520	Frozen surimi raw
10201600	Frozen fish livers and roes
10202100	Fish fillets, dried, salted or in brine, but not smoked
10202200	Flours, meals and pellets of fish, fit for human consumption
10202250	Fish livers, roes, fins, heads, tails, maws and other edible offal dried, smoked, salted or in brine; flours, meals and pellets of fish, fit for human consumption
10202300	Dried fish, whether or not salted; fish, salted but not dried; fish in brine (excluding fillets, smoked)
10202350	Dried fish, whether or not salted
10202420	Smoked Pacific, Atlantic and Danube salmon (including fillets)
10202425	Smoked Pacific, Atlantic and Danube salmon (including fillets, excluding heads, tails and maws)
10202450	Smoked herrings (including fillets)
10202455	Smoked herrings (including fillets, excluding heads, tails and maws)
10202480	Smoked fish (including fillets) (excluding Pacific, Atlantic and Danube salmon, herrings)

² http://ec.europa.eu/eurostat/cache/metadata/en/prom_esms.htm

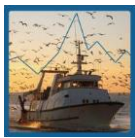


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PRODCOM code	Description
10202485	Smoked fish (excluding herrings, Pacific, Atlantic and Danube salmon), including fillets, excluding head, tails and maws
10202510	Prepared or preserved salmon, whole or in pieces (excluding minced products and prepared meals and dishes)
10202520	Prepared or preserved herrings, whole or in pieces (excluding minced products and prepared meals and dishes)
10202530	Prepared or preserved sardines, sardinella, brisling and sprats, whole or in pieces (excluding minced products and prepared meals and dishes)
10202540	Prepared or preserved tuna, skipjack and Atlantic bonito, whole or in pieces (excluding minced products and prepared meals and dishes)
10202550	Prepared or preserved mackerel, whole or in pieces (excluding minced products and prepared meals and dishes)
10202560	Prepared or preserved anchovies, whole or in pieces (excluding minced products and prepared meals and dishes)
10202570	Fish fillets in batter or breadcrumbs including fish fingers (excluding prepared meals and dishes)
10202580	Other fish, prepared or preserved, whole or in pieces (excluding minced products and prepared meals and dishes)
10202590	Prepared or preserved fish (excluding whole or in pieces and prepared meals and dishes)
10202630	Caviar (sturgeon roe)
10202660	Caviar substitutes
10203100	Frozen crustaceans, frozen flours, meals and pellets of crustaceans, fit for human consumption
10203200	Molluscs (scallops, mussels, cuttle fish, squid and octopus), frozen, dried, smoked, salted or in brine
10203250	Molluscs (scallops, mussels, cuttle fish, squid and octopus), frozen, dried, salted or in brine
10203300	Other aquatic invertebrates (striped venus, jellyfish, etc.), frozen, dried, smoked, salted or in brine
10203350	Other aquatic invertebrates (striped venus, jellyfish, etc.), frozen, dried, salted or in brine; flours, meals and pellets of aquatic invertebrates other than crustaceans, fit for human consumption, frozen, dried, salted or in brine
10203400	Prepared or preserved crustaceans, molluscs and other aquatic invertebrates (excluding chilled, frozen, dried, salted or in brine, crustaceans, in shell, cooked by steaming or boiling) (excluding prepared meals and dishes)
10204100	Flours, meals and pellets of fish or of crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption
10204200	Inedible fish products (including fish waste)
10204250	Fish heads, tails and maws, other edible fish offal: dried, salted or in brine, smoked
10411200	Fats and oils and their fractions of fish or marine mammals (excluding chemically modified)
10851200	Prepared meals and dishes based on fish, crustaceans and molluscs



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Reference period

Data in the resulting table are displayed for the number of years selected. For details on the frequency and the time lag of data submissions, consult the metadata dedicated to “Data collection” available [here](#)³.

For checking the state of update of data included in the query, consult the [Data supply monitoring](#)⁴.

Unit of measure

Volumes are expressed in tonnes net weight. Values are expressed in 1.000 EUR. Prices are expressed in Euro/Kilogram (without VAT).

Quality assurance

All data published on EUMOFA are subject to regular and in-depth quality checks, performed both at the entry stage and after the harmonisation of raw figures to EUMOFA’s aggregation rationale⁵.

At the entry stage, checks are performed i) on the IT side, while uploading data in the EUMOFA database and ii) by EUMOFA analysts, before the release of data on the EUMOFA website for ensuring their accuracy.

- *Quality checks performed while uploading data on the IT system*: incomplete and incorrect files/records are automatically discarded. They regard:
 - file format
 - missing information
 - inclusion of codes not available in EUMOFA codes registers
 - codes format
 - duplicated records
- *Preliminary checks performed on data accuracy before their dissemination on EUMOFA*: datasets from “high risk” providers⁶ are subject to ad-hoc checks. These aim to detect abnormal volumes and values/prices’ trends for each main commercial species / country. Trends are analysed three-year backwards.

After data are made available on EUMOFA, our analysts continue to perform checks to ensure the highest quality of data. These checks are done regularly, the exact frequency depending on the type of data, or at the request of users, providers, etc.

- *Quality checks regularly performed*: in-dept checks on correctness and accuracy of data are regularly performed on volume and value/price trends for each main commercial species / country. Trends are analysed three-year backwards. Weekly data are checked every four months; monthly data are checked at least once a year; yearly data are checked once a year.

³ <http://www.eumofa.eu/documents/20178/24415/Metadata+1+--+DATA+COLLECTION.pdf>

⁴ <http://www.eumofa.eu/data-supply-monitoring>

⁵ <https://www.eumofa.eu/harmonisation>

⁶ “High risk” is defined based on the outcome of previous quality checks.



EUMOFA

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Fisheries and Aquaculture Products

An initiative of the



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- *Quality checks performed on request:* ad-hoc checks on correctness and accuracy of data are performed each time suspicious figures are detected.

All instances with abnormal data are cross-checked with the provider in order to clarify if they actually reflect market phenomena. In case these turn out to be wrong, they are replaced with correct data. To be noted that EUMOFA only provides with data quality assurance. Once data are confirmed with the provider, they are published on EUMOFA, as any provider is the final responsible of correctness and accuracy of data transmitted.

In addition, the timeliness of all data submissions is checked at least once a month and reminders are sent to providers with an overdue delivery.