EUMOFA

European Market Observatory for Fisheries and Aquaculture Products

An initiative of the

European Commission

| Metadata – Monthly advanced table

European Union | **Last update:**
27-07-2021 |

Monthly advanced table:

European Union

Ref. link: http://www.eumofa.eu/ad-hoc-queries1.

Contents

Overview of the query

This ad-hoc query allows to extract monthly data concerning EU Member State[1]s, by filtering a set of "Fields" of interest and building tables, charts and crosstabs.

Fields that can be filtered are the following:

- Supply chain stage: first sale/landings, trade (i.e. import/export) and wholesale

- Time: year (e.g. 2018), month (e.g. 2018-M01), month of year (e.g. 1), quarter (e.g. 2018-Q1), quarter of year (e.g. Q1).

  When the fields "month of year" or "quarter of year" are chosen to be filtered, user can select a time-frame by using the "is between" option that is displayed by default. For selecting one or more specific month/s or quarter/s, the "is one of" option should be chosen. If the user filters only "month of year" or "quarter of year" without filtering any year, data for the items selected will be displayed as aggregates for all years available. In these examples, January data referring to all years available or Q1 data referring to all years available.

- Product: commodity group, main commercial species, presentation, preservation

- Location: country, country code, location, seaboard

- Import/Export: flow type, intra/extra-EU, partner country

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[1] The United Kingdom is considered as part of the EU till January 2020 and related monthly data till this month are available in all tables at EU level. Starting from February 2020, the United Kingdom's monthly data are available together with other non-EU countries (Iceland and Norway).

- Currency

The following measures can be queried:

- PRICE – i.e. price expressed in EUR/kg
- VALUE (EUR)
- VALUE (LOCAL) – i.e. value expressed in local currency
- VOLUME (KG)

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

Click here to consult the User guide for using ad-hoc queries. For watching video tutorials showing how to correctly use ad-hoc queries, click here.

Type of data and sources

Monthly data in this query are available for the following supply chain stages:

✓ First sale – species sold at an auction centre or sold to registered buyers or to producer organisations, as transmitted to EUMOFA. Data include the sales occurred in places of sale located within 20 km from the coastline, recording first sales and as transmitted by the related Member State to EUMOFA.
Sources: National Administrations as reported here for each EU Member State.

✓ Wholesale: all fisheries and aquaculture products sold at large distribution markets for reselling it to retailers, to traders or to HO.RE.CA.
Sources: National Administrations or private providers as reported here for each EU Member State.

✓ Import/Export – all fisheries and aquaculture products imported/exported by EU Member States from/to both other EU Member States (intra-EU) and non-EU countries (extra-EU).
Source: EUROSTAT-COMEXT.

At this link[2], the following details on data are available for each country and each stage of the supply chain:

(i)   Organization in charge of data transmission;
(ii)   Origin of data (e.g. sales notes, price observation, etc.)
(iii)   Frequency (e.g. weekly, monthly, etc.)
(iv)   Time-lag;
(v)   Type of data (e.g. volumes and values, or only prices, etc.)
(vi)   Geographical specification
(vii)   Nomenclature used
(viii)   Species monitored

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[2]http://www.eumofa.eu/documents/20178/24415/Metadata+1+-+DATA+COLLECTION.pdf

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Products specifications

Data disseminated in this query are aggregated into the related Main commercial species and Commodity groups. Main commercial species and Commodity groups are **aggregates of different fish species and products**. Details on Presentation and Preservation states are also available.

For details on the correlation carried out for aggregating raw data from FAO 3-alpha codes (for first sale and wholesale) and raw data from CN-8 codes (for import/export) to the EUMOFA Main commercial species and Commodity groups, please consult the "Data management" Metadata and its Annexes available here[3].

Reference period

Data in the resulting report (table/crosstab/chart) refer to the period filtered by the user. A maximum of **15 years historical series** is available, depending on data availability from different countries.

For details on the frequency and the time lag of data submissions from each source, consult the metadata dedicated to "Data collection" available here[4].

For checking the state of update of data included in the query, consult the Data supply monitoring[5].

Unit of measure

Volumes are expressed in Kilograms (net weight).

Values are expressed in Euro and in local currencies. Prices are expressed in Euro / Kilogram (without VAT).

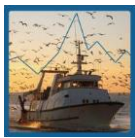Imports prices are reported CIF, while exports are reported FOB.

Users can also create new calculated measures, as explained in the User guide for using ad-hoc queries[6].

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[3] http://www.eumofa.eu/supply-balance-and-other-methodologies
[4] http://www.eumofa.eu/documents/20178/24415/Metadata+1+-+DATA+COLLECTION.pdf
[5] http://www.eumofa.eu/data-supply-monitoring
[6] http://www.eumofa.eu/eumofadoc/guide/Userguide_ad-hoc.pdf

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 rationale[7].

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:
  o   file format
  o   missing information
  o   inclusion of codes not available in EUMOFA codes registers
  o   codes format
  o   duplicated records

➢ *Preliminary checks performed on data accuracy before their dissemination on EUMOFA*: datasets from "high risk" providers[8] are subject to ad-hoc checks. These aim to detect abnormal volumes and values/prices' trends for each main commercial species / place of sale / trade flow / country of origin or destination. 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 / place of sale / trade flow / country of origin or destination. 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.

➢ *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.

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[7] https://www.eumofa.eu/harmonisation
[8] "High risk" is defined based on the outcome of previous quality checks.