



Metadata – First sales data map

Last update:
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First sales data interactive map

Ref. link: http://www.eumofa.eu/documents/20178/102114/Metadata_geo-referencing_tool.pdf/

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Overview of the tool

This map shows the geographical location of the specific places for which EU Member States, Norway and United Kingdom report to EUMOFA first sales data on a monthly basis.

Data of interest can be filtered using the set of parameters on the left. Filters available are:

- Commodity Group (e.g. Crustaceans, Groundfish, etc.);
- Main commercial species (e.g. cold-water shrimp, cod, etc.);
- Year;
- Month;
- Country.

When no filter is selected, data are displayed for the most recent period available at the level of Commodity group.

In the map, the vessel icons () indicates a group on neighbouring places of sales. Depending on the level of zoom, the number of places of sale grouped varies. By clicking on the vessel icons, each place of sale is shown and it is indicated by an anchor icon ().

By clicking on the anchor icons, first sales monthly data (volumes, values, prices), as well as the name of the place of sale, are displayed in tables. Tables are interactive and allow the selection of a specific month/year.



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In the instances where data are available at National level and not by place of sale (i.e. Sweden, Norway and Greece), the anchor icon is located on the country's capital.

Type of data and sources

The interactive map is based on “first sales” monthly data.

“First sale” indicates **all fish** sold at an auction centre or sold to registered buyers or to producer organisations, **as reported to EUMOFA by the countries involved in the EUMOFA project**. Data reported in EUMOFA for first sale include sales occurred in **all places of sale** located within 20 km from the coastline, excepted for Greece and Norway, for which data are available at national level, and Sweden, for which data are available for (i) Smögen, (ii) Göteborg and (iii) at national level.

Sources of data reported in the map are National Administrations as reported [here](#)¹ for each country. In this document, the following details on data are available for each country:



- (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

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**.

For details on the correlation carried out for aggregating raw data from FAO 3-alpha codes (for first sale and wholesale) to the EUMOFA Main commercial species and Commodity groups, please consult the “Data management” Metadata and its Annexes available [here](#)².

Reference period

When no filters are selected, data in the map refer to the latest period available. In alternative, periods can be filtered by users or, once a place of sale is selected (after clicking on the “anchor”), the periods “month” and “year” can be scrolled by clicking on the arrows  .

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

² <http://www.eumofa.eu/supply-balance-and-other-methodologies>



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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, click [here](#)³.

For checking the state of update of data included in the map, consult the “Data supply monitoring” tool at this [link](#)⁴.

Unit of measure

Volumes are expressed in Kilograms. They are expressed in net weight for EU countries and United Kingdom and in live weight equivalent (lwe) for Norway.

Values are expressed in Euro.

Prices are expressed in Euro / Kilogram (without VAT). For Norway, they are expressed in Euro / kg of live weight.

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 / place of sale. 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.

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

European Market Observatory for
Fisheries and Aquaculture Products

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European
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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.