



## First sales data interactive map

**Ref. link:** [http://www.eumofa.eu/documents/20178/102114/Metadata\\_geo-referencing\\_tool.pdf/](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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31-01-2020

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](#)<sup>1</sup> 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](#)<sup>2</sup>.

### 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  .

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

<sup>2</sup><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](#)<sup>3</sup>.

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

### 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

At EUMOFA level, regular checks are performed at two stages:

- Data entry: data not in compliance with completeness, consistency and correctness rules are automatically discarded and stored in a specific table within the Database. Checks performed consist in:
  - o File format check;
  - o Existence of codes (against codes registers);
  - o Duplicate records.
- Data dissemination: the instances of abnormal data are cross-checked with the contact persons of the sources providing them in order to i) clarify if they actually reflect market phenomena and ii) collect revised data and substituting incorrect figures with the new ones.

Quality checks are performed on a monthly basis on volumes and values/prices available for each combination species<sup>5</sup>/place of sale). Abnormal figures are highlighted taking into account: (i) the yearly average price at local level, (ii) the yearly average price at national level and (iii) possible abnormal variations of volumes. These changes are then cross-checked with national contact points for clarifying and improving (if need be) the related datasets.

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

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

<sup>5</sup> at FAO 3-alpha code level