



EUROPEAN COMMISSION
DIRECTORATE-GENERAL FOR MARITIME AFFAIRS AND FISHERIES
Maritime Policy and Blue Economy
Director

Brussels,
MARE/A4/AC

EMAIL

To: DCF National Correspondents
of Member States to EU

From: Delilah AL KHUDHAIRY

Number of pages: 4

Subject: **Call for socio-economic datasets on the EU aquaculture sector**

Dear Sir/Madam,

As foreseen Regulation (EU) 2017/1004¹, the Commission herewith asks Member States to provide aggregated scientific data from within their National Data Collection programs to support scientific advice in the Common Fisheries Policy.

The data will be processed and analysed by JRC and STECF experts to produce *The 2024 EU Economic Report on the Aquaculture Industry*. The data will be also used to support economic and scientific analysis on the EU aquaculture sector.

We are requesting the **economic variables** for the aquaculture sector (detailed in Table 10 of the [Commission Delegated Decision \(EU\) 2021/1167](#) under EU-MAP) for 2021 and 2022.

In particular, we ask for the following variables: Income (gross total sales, operating subsidies, Subsidies on investments and other income), Operating costs (Wages and salaries of staff and value of unpaid labour, Energy costs, livestock costs, feed costs, Repair and maintenance costs, Other operating costs), Capital costs (consumption of fixed capital), Investments in tangible assets (net purchase of assets), Financial position (Capital value and Gross debt), Financial results (Financial income and Financial expenses), , Raw material weight (livestock and feed used), Weight of sales, Employment (Paid labour, unpaid labour, Total FTE, Number of hours worked by employees and unpaid labour) and Number of enterprises pertaining to the EU aquaculture sector. Turnover and volume of sales need to be detailed by species.

¹ OJ L 157, 20.6.2017, p. 1

Furthermore, Member States are requested to report **social variables** as specified under their national Work Plans. The tables in the annex provide an overview of the requested variables and units.

Member States are invited to submit the listed data following the **aquaculture segmentation** set out in Table 11 of the Commission Delegated Decision (EU) 2021/1167. Please note the inclusion of the microalgae segment. Member States are asked an extra effort to provide data on the macroalgae and microalgae segments given their increasing importance as highlighted in the Strategic Guidelines for a more sustainable and competitive EU aquaculture for the period 2021-2030 (COM (2021) 236) and in the Communication Towards a Strong and Sustainable EU Algae Sector (COM (2022) 592). Both Communications stress the need to promote the farming of algae (both macroalgae and microalgae) as a way of contributing to achieving several objectives of the European Green Deal.

The time reference for this data call is 2008-2022. In order to improve the effectiveness of this data call, and on voluntary basis, the **Member States authorise the JRC to re-use datasets submitted in previous aquaculture data calls** provided that they are complete². In this case, the Member States will not need to submit again the same datasets but only the updates for the recent data (2021-2022).

Procedure

Member States should follow the agreed **procedure for transmission of data** (by uploading data onto the JRC server) and abide to the data handling procedures for STECF Expert Working Groups (Ref. Ares(2015)498884 - 06/02/2015).

Full details of all the parameters, aggregation levels and uploading **instructions for this call** can be found on the DCF – Data Collection Framework website:

<https://dcf.ec.europa.eu/data-calls/aquaculture>

Data templates are available on the DCF website for downloading and should be used to submit the data requested under the current data call. Each Member State requires an authentication/authorisation in order to submit data; more information will be given on individual emails to the [National Correspondents](#) the day before the launch of the data call. The JRC data submission team can be **contacted for guidance** by emailing: jrc-datasubmission@ec.europa.eu

Time schedule

As per Article 17(3) of Regulation (EU) 2017/1004, Member States are kindly requested to **supply the specified data by 2nd October 2024**.

We look forward to your cooperation.

Yours sincerely,

Delilah AL KHUDHAIRY
(*E-signed*)

² This authorisation could be revoked by explicit decision by the Member States concerned.

ANNEX (details of variables groups, variables and units requested).

Please note that data templates are available on the JRC data collection and should be used to submit the data requested under the current data call.

Economic data (see table 10 of 2021/1167):

Variable Group	Variable	Unit
Income	<ul style="list-style-type: none"> • Gross sales (total) • Operating Subsidies • Subsidies in investments • Other Income 	Euro
Operating costs	<ul style="list-style-type: none"> • Personnel costs • Value of unpaid labour 	Euro
	<ul style="list-style-type: none"> • Energy Costs 	Euro
	<ul style="list-style-type: none"> • Raw Material: Livestock costs • Raw Material: Feed costs 	Euro
	<ul style="list-style-type: none"> • Repair and maintenance 	Euro
	<ul style="list-style-type: none"> • Other operating costs 	Euro
Capital Costs	<ul style="list-style-type: none"> • Consumption of fixed capital 	Euro
Investments	<ul style="list-style-type: none"> • Investments in tangible assets (net purchase of assets) 	Euro
Financial position	<ul style="list-style-type: none"> • Total Value of Assets • Gross debt 	Euro
Financial results	<ul style="list-style-type: none"> • Financial Income • Financial Expenditure 	Euro
Raw Material Weight	<ul style="list-style-type: none"> • Livestock used • Fish Feed used 	Kg*
Weight of sales	<ul style="list-style-type: none"> • Weight of sales (total) 	Kg*
Employment	<ul style="list-style-type: none"> • Paid labour • Unpaid labour • Total Full-time Equivalent (FTE) • Number of hours worked by employees and unpaid workers (optional) 	Number
Number of enterprises	<ul style="list-style-type: none"> • Number of enterprises: <ul style="list-style-type: none"> • less or equal than 5 employees • 6-10 employees • more or equal than 11 employees 	Number

* When providing weight please keep 3 decimals after the dot. Please make sure that hatcheries and nurseries production is provided in Kilograms.

Sales data (see table 10 of 2021/1167):

Field	Note
Variable	<ul style="list-style-type: none"> • <u>Total Gross Sales</u>: total turnover of a particular species. • <u>Total Weight Sales</u>: total sales in weight of a particular species during the year.
Species	Please use the FAO 3 letter codes to indicate the species. (Please make sure that the major species are not grouped)
Unit	<ul style="list-style-type: none"> • <u>Total Gross Sales</u>: the values have to be reported in Euro. • <u>Total Weight Sales</u>: the values have to be reported in Kg.
Segments	Both variables by species have to be reported by Segment and by National totals. The sum of the variables per Segment should correspond to the National totals.

Social data (see table 6 of 2021/1167):

Field	Note
Year	2020 was mandatory, other years are possible but not mandatory
Variables	<ul style="list-style-type: none"> • Employment by gender • FTE by gender • Unpaid labour by gender • Employment by age • Employment by education level • Employment by nationality • Employment by employment status
Unit	Number
Disaggregation	On a voluntary basis, variables can be reported disaggregated by Environment, Geo_indicator, Main species, Main technology, Segment, and Farmer (when reporting individual data)
Reporting groups, as recommended by RCG ECON	<ul style="list-style-type: none"> • Gender: Female, male, unknown • Age: <=14, 15-24, 25-39, 40-64, >=65, unknown. An extra disaggregation on groups 40-54 and 55-64 is recommended. • Education: Low, Medium, High, unknown • Nationality: National, EU, EEA, non-EU/EEA, unknown • Employment status: Employee (which can be disaggregated into Employee full, Employee part), Owner, unknown