



Information Fiche 11

Outline of the Common Monitoring and Evaluation System 2021-2027

EMFF Expert Group

9 April 2019

Why a common system?

- Need to report on the spending of public money
- Comparable reporting and EU aggregation
- Measure *achievements, effects and impacts* of the fund to justify continued support and identify where improvements can be made

Approach

- Common Result Indicators and Infosys introduced in 2014
- Next period: **continuity** and **simplification**
- Streamlined budgetary monitoring across funds at EU level

Continuity

- Build on current common result indicators taking scope of next EMFF into account
- Improve Infosys capture of relevant operation-specific information
= **quantitative** monitoring data
- Evaluations and annual progress reports
= **qualitative** situation

Simplification

	2014-2020	2021-2027
Number of result indicators	35	17
Infosys structure	4 tables 24 fields 160 types of operation	2 tables 30 fields 45 types of operation
Reporting indicator values	Annual: AIR	Automatic via Infosys

Macro level indicators: EMFF Proposal Annex I

PRIORITY	INDICATOR
Fostering sustainable fisheries and the conservation of marine biological resources	Evolution of volume of landings stemming from stocks assessed at MSY
	Evolution in profitability of the Union fishing fleet
	Surface (ha) of Natural Marine Protected Areas (NMPAs) established and restored by the Union and Member States
	Percentage of fishing vessels equipped with electronic position and catch reporting device
Contributing to food security in the Union through competitive and sustainable aquaculture and markets	Evolution in the value and volume of aquaculture production in the Union
	Evolution in the value and volume of landings
Enabling the growth of a sustainable blue economy and fostering prosperous coastal communities	Evolution of GDP in maritime NUTS 3 regions
	Evolution in the number of jobs (in FTE) in the sustainable blue economy
Strengthening international ocean governance and enabling safe, secure, clean and sustainably managed seas and oceans	Number of shared operations contributing to the European cooperation on coastguard functions

For Commission reporting, not for Member States

Link between macro level and programme level indicators

Macro level indicator	EMFF programme level indicators	Infosys data
Evolution of volume of landings stemming from stocks assessed at MSY	Volume of landings/production	Type of operation, EU FFR number ,beneficiary characteristics, location of the operation, total investment
	Volume of unwanted catch	
	Capacity of vessels	
	Existence of an effective data collection system	
	Entities improving resource efficiency in production and/or processing	
	Research, technological development, innovations and promotions enabled	
Evolution in profitability of the Union fishing fleet	Value of landings/production	As above
	Capacity of vessels	
	Jobs created	
	Jobs maintained	
	Entities improving resource efficiency in production and/or processing	
Surface (ha) of Natura 2000 sites, and other MPAs under the MSFD, covered by protection, maintenance and restoration measures	Area addressed by operations protecting and restoring marine and coastal biodiversity and ecosystems	As above
Percentage of fishing vessels equipped with electronic position and catch reporting device	Installation of new control means	Type of operation, EU FFR number, total investment

Link between macro level and programme level indicators

Macro level indicator	EMFF programme level indicators	Infosys data
Evolution in the value and volume of aquaculture production in the Union	Value of landings/production Volume of landings/production Entities improving resource efficiency in production and/or processing	Type of operation, EU FFR number ,beneficiary characteristics, location of the operation, total investment
Evolution in the value and volume of landings	Value of landings/production Volume of landings/production Volume of unwanted catch Capacity of vessels Entities improving resource efficiency in production and/or processing	As above
Evolution of GDP in maritime NUTS 3 regions	Value of landings/production Jobs created Jobs maintained Entities improving resource efficiency in production and/or processing	As above
Evolution in the number of jobs (in FTE) in the sustainable blue economy	Jobs created Jobs maintained	As above
Number of shared operations contributing to the European cooperation on coastguard functions	Cooperation between stakeholders from different sectors or areas	As above

Programme level result indicators

No.	Common Result Indicator Name	Unit
1	Volume of landings/production	Tonnes
2	Value of landings/production	EUR
3	Volume of unwanted catch	Tonnes
4	Businesses created	Number
5	Business entities with higher turnover	Number
6	Capacity of vessels	Days cessation
		kW
		GT
7	Jobs created (FTE)	Number
8	Jobs maintained (FTE)	Number
9	Persons benefitting	Number
10	Area addressed by operations protecting and restoring marine and coastal biodiversity and ecosystems	Km ²
11	Operation of an effective system for "collection, management and use of data" in the required quality	high, medium, low, none
12	Cooperation between stakeholders from different sectors or areas	Number
13	Research, technological development, innovations and promotions enabled	Number
14	Installation of new control means	Number
15	Business entities benefitting from promotion and information activities	Number
16	Entities improving resource efficiency in production and/or processing	Number
17	Energy consumption leading to CO ₂ emissions reduction	litres/h kWh/a

Programme level result indicators

- Improved shortlist of current indicators
- Capture impacts of large and small programmes
- Based on accessible information at MS level
- A zero value for “no impact” is still a valid result providing policy feedback

Setting targets and reporting values

- Indicators are selected according to area of support (Annex II)
- Targets and milestones for the *number of operations* and expected value of *result indicators* are set in the Operational Programme
- Target values set based on needs and SWOT
- Indicator values are automatically calculated from the individual operation data sent via Infosys
- No reporting of values in AIR. Annual Performance Review to give qualitative information only

Evaluation

- Member States should prepare an evaluation plan
- Ex-ante evaluation no longer required
- Final evaluation at Member State level: 2029

- Mid-term evaluation at EU level: 2024
- Final evaluation at EU level: 2031
- Indicators in Annex I of EMFF proposal key inputs for these evaluations

Next Steps

- Discussion and feedback on proposed indicators and reporting approach
- Second Expert Group discussion mid-2019
- Drafting of necessary legal acts supporting the system following the adoption of the EMFF

Link between macro level and programme level indicators

Macro level indicator	EMFF programme level indicators	Infosys data	The link is...
Evolution of volume of landings stemming from stocks assessed at MSY	<ul style="list-style-type: none"> Volume of landings/production Volume of unwanted catch Capacity of vessels Existence of an effective data collection system Entities improving resource efficiency in production and/or processing Research, technological development, innovations and promotions enabled 	Type of operation, EU FFR number ,beneficiary characteristics, location of the operation, total investment	Complex
Evolution in profitability of the Union fishing fleet	<ul style="list-style-type: none"> Value of landings/production Capacity of vessels Jobs created Jobs maintained Entities improving resource efficiency in production and/or processing 	As above	Complex
Surface (ha) of Natura 2000 sites, and other MPAs under the MSFD, covered by protection, maintenance and restoration measures	Area addressed by operations protecting and restoring marine and coastal biodiversity and ecosystems	As above	Simple
Percentage of fishing vessels equipped with electronic position and catch reporting device	Installation of new control means	Type of operation, EU FFR number, total investment	Simple

Link between macro level and programme level indicators

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Evolution in the value and volume of landings	Value of landings/production Volume of landings/production Volume of unwanted catch Capacity of vessels Entities improving resource efficiency in production and/or processing	As above	Simple
Evolution of GDP in maritime NUTS 3 regions	Value of landings/production Jobs created Jobs maintained Entities improving resource efficiency in production and/or processing	As above	Complex
Evolution in the number of jobs (in FTE) in the sustainable blue economy	Jobs created Jobs maintained	As above	Simple
Number of shared operations contributing to the European cooperation on coastguard functions	Cooperation between stakeholders from different sectors or areas	As above	Simple

Simple link - example

Macro level indicator	Number of shared operations contributing to the European cooperation on coastguard functions
Measurement unit	Number of operations
Inputs from EMFF common result indicators	Cooperation between stakeholders from different sectors or areas
Inputs from other sources	Infosys data

Complex link - example

Macro level indicator	Evolution of volume of landings stemming from stocks assessed at MSY
Measurement unit	Tonnes
Inputs from EMFF programme level indicators	<p>Volume of landings/production</p> <p>Volume of unwanted catch</p> <p>Capacity of vessels (to consider fishing effort on stocks)</p> <p>Existence of an effective data collection system (in case of an analysis of EMFF contribution stock assessment)</p> <p>Research, technological development, innovations and promotions enabled (gear selectivity, gear modification to minimise habitat impacts)</p>
Inputs from other sources	<p>Information on the origin of the catch (if it's from an assessed stock or not, and if the stock is managed at MSY).</p> <ul style="list-style-type: none"> • Mediterranean stock assessments provided by STECF • Black Sea stock assessments provided by STECF • North-East Atlantic Ocean and Baltic sea stock assessments provided by ICES <p>Information on the origin of the catch can be retrieved through Infosys data on vessel number. Infosys can also provide information useful to calculate vessels effort, with data on temporary/permanent cessation and capacity.</p>
Comments	<p>This indicator can be described in two levels:</p> <ul style="list-style-type: none"> - The EMFF aims at contributing to more stocks to be assessed (data collection) - The EMFF aims at contributing to more stocks managed at MSY