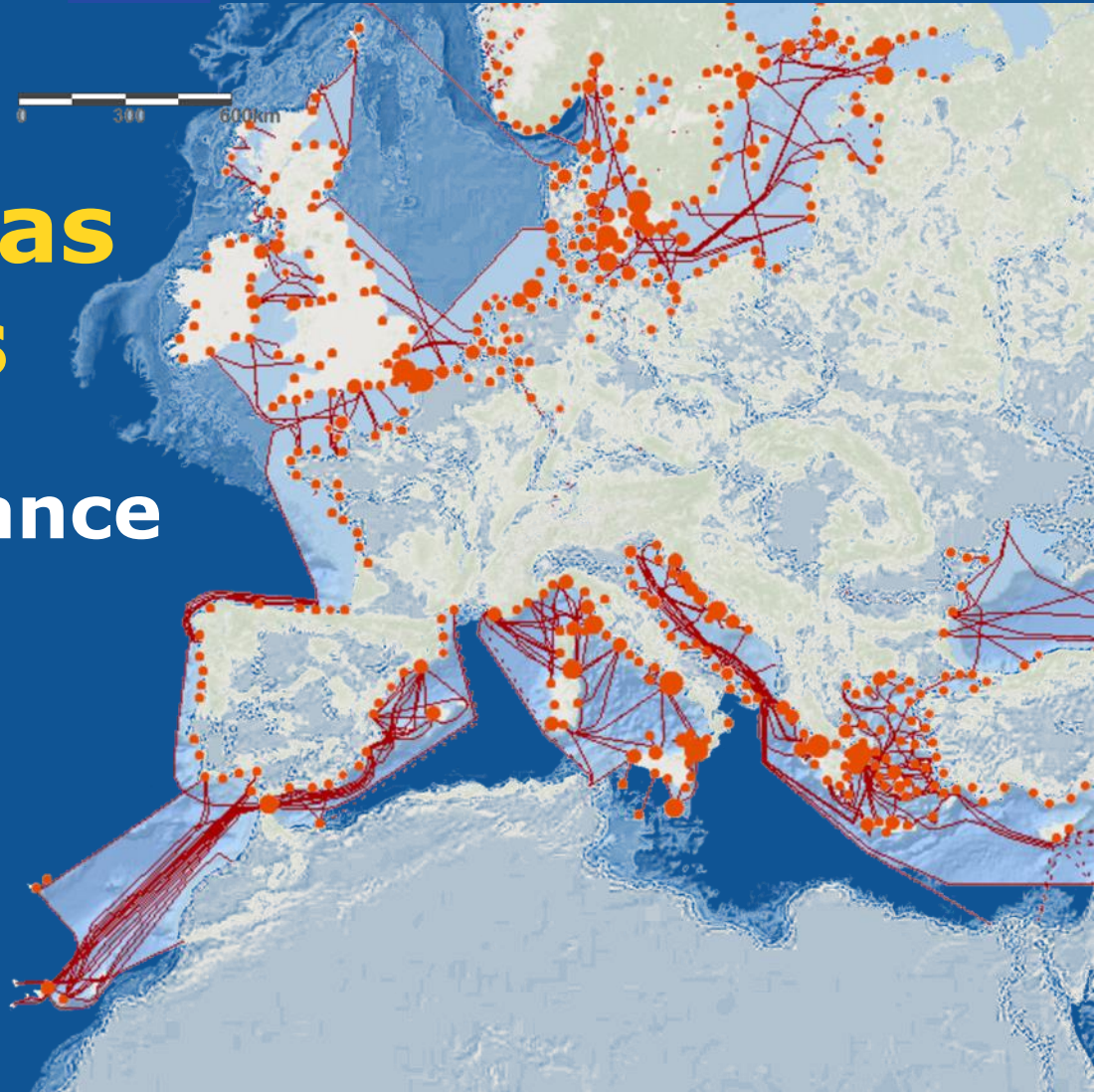




European
Commission

European Atlas of the Seas

Content maintenance
& development



EMODnet Secretariat
27 April 2023

Achievements since last meeting (9 May 2022)

added

7

updated

55

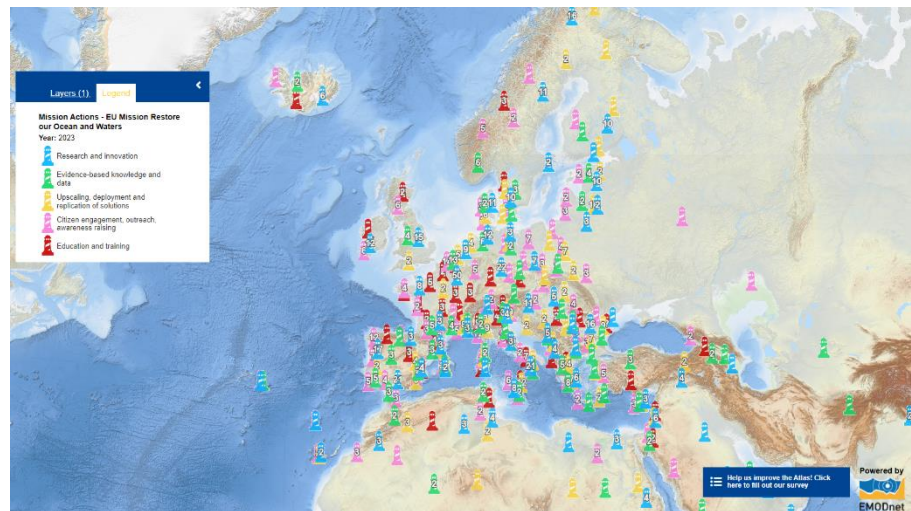
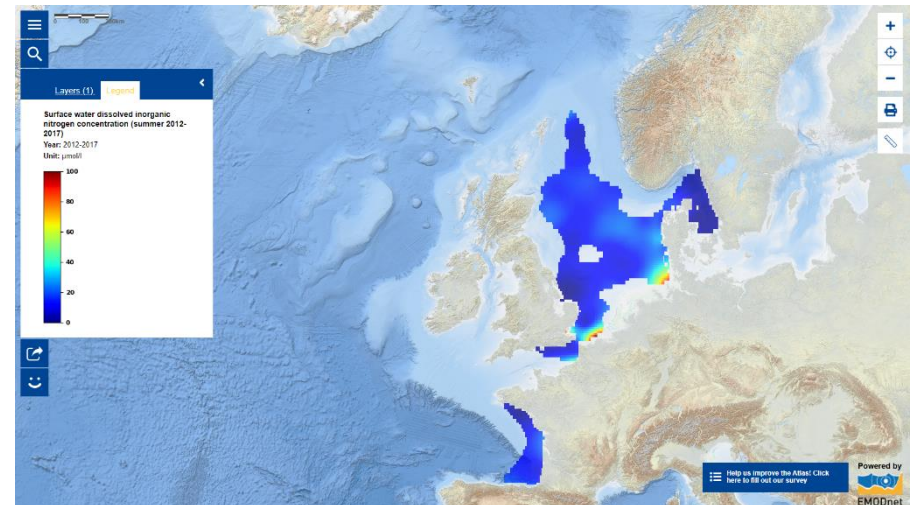
Achievements since last meeting (9 May 2022)

added

- *Surface water dissolved inorganic nitrogen concentration*
 - Winter
 - Spring
 - Summer
 - Autumn
- *Mission Actions – EU Mission Restore our Ocean and Waters*



EMODnet



Achievements since last meeting (9 May 2022)

added

- *European Maritime Day in my Country 2022*



Achievements since last meeting (9 May 2022)

added

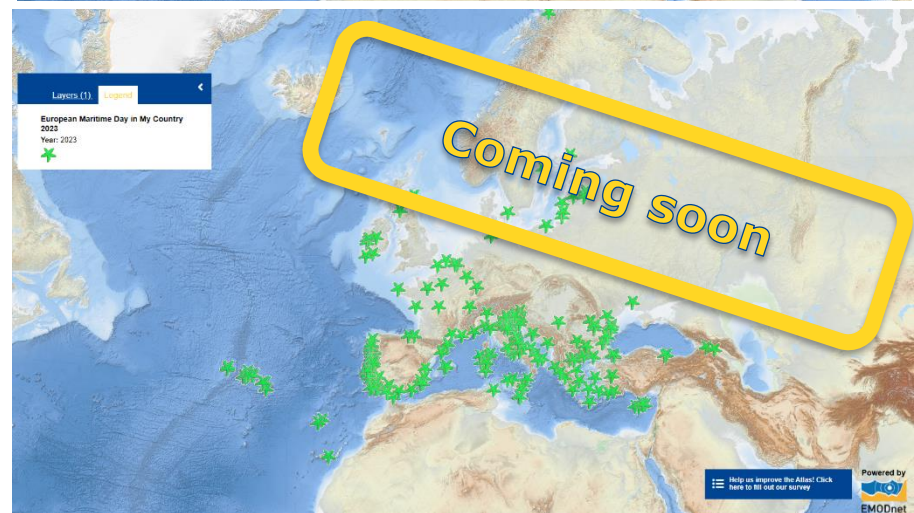
- *European Maritime Day in my Country 2022*
 - Boat race Game



Achievements since last meeting (9 May 2022)

added

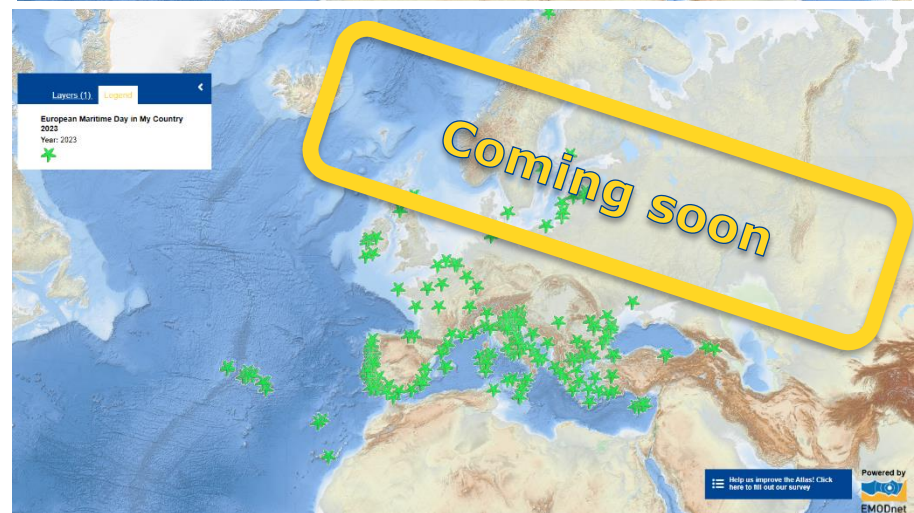
- *European Maritime Day in my Country 2022*
 - Boat race Game
- *European Maritime Day in my Country 2023*



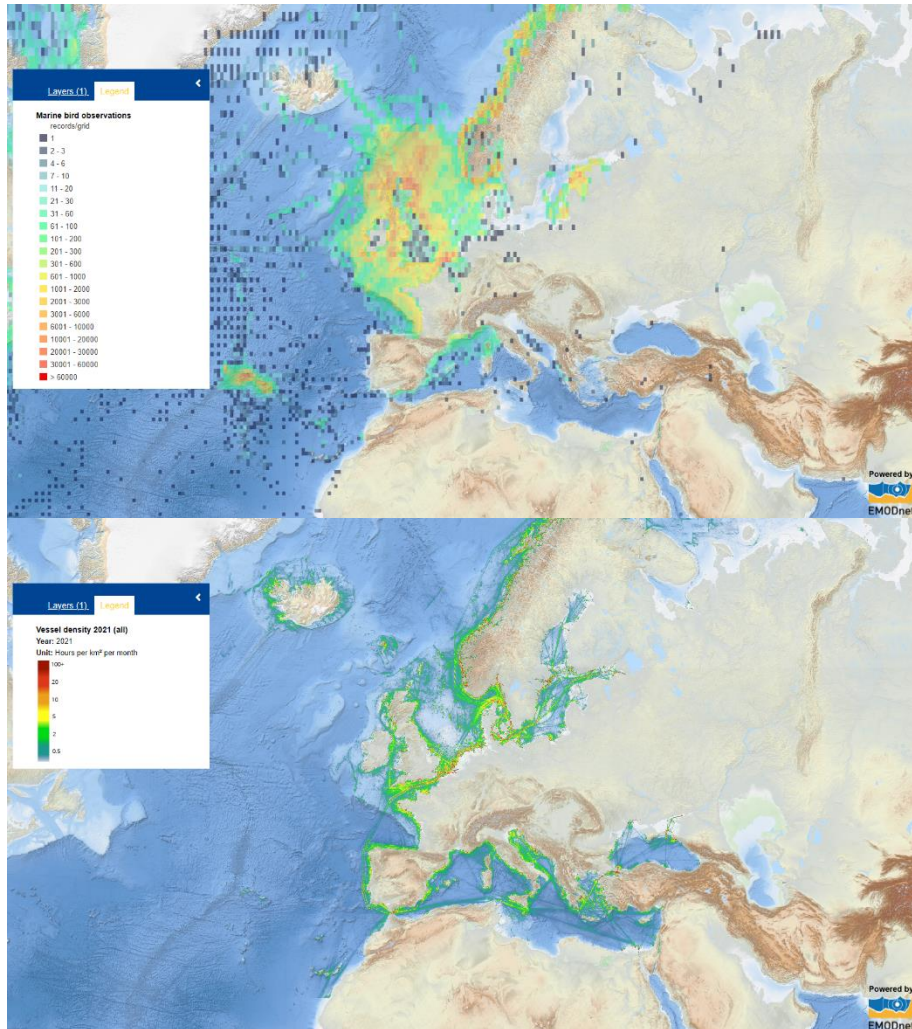
Achievements since last meeting (9 May 2022)

added

- *European Maritime Day in my Country 2022*
 - Boat race Game
- *European Maritime Day in my Country 2023*
 - Geocaching Game



Achievements since last meeting (9 May 2022)



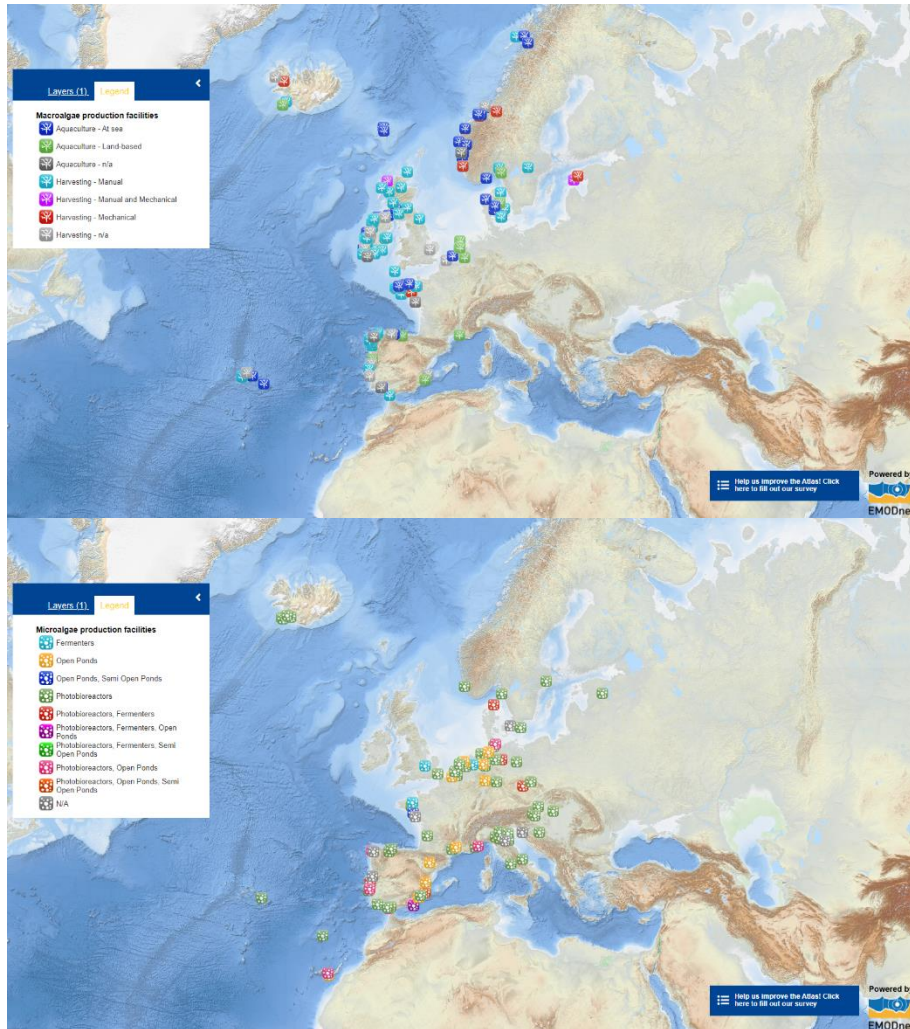
updated

- *EMODnet Biology*
 - Marine Bird Observation Map
- *EMODnet Human Activities*
 - Vessel Density Maps (14)



EMODnet

Achievements since last meeting (9 May 2022)



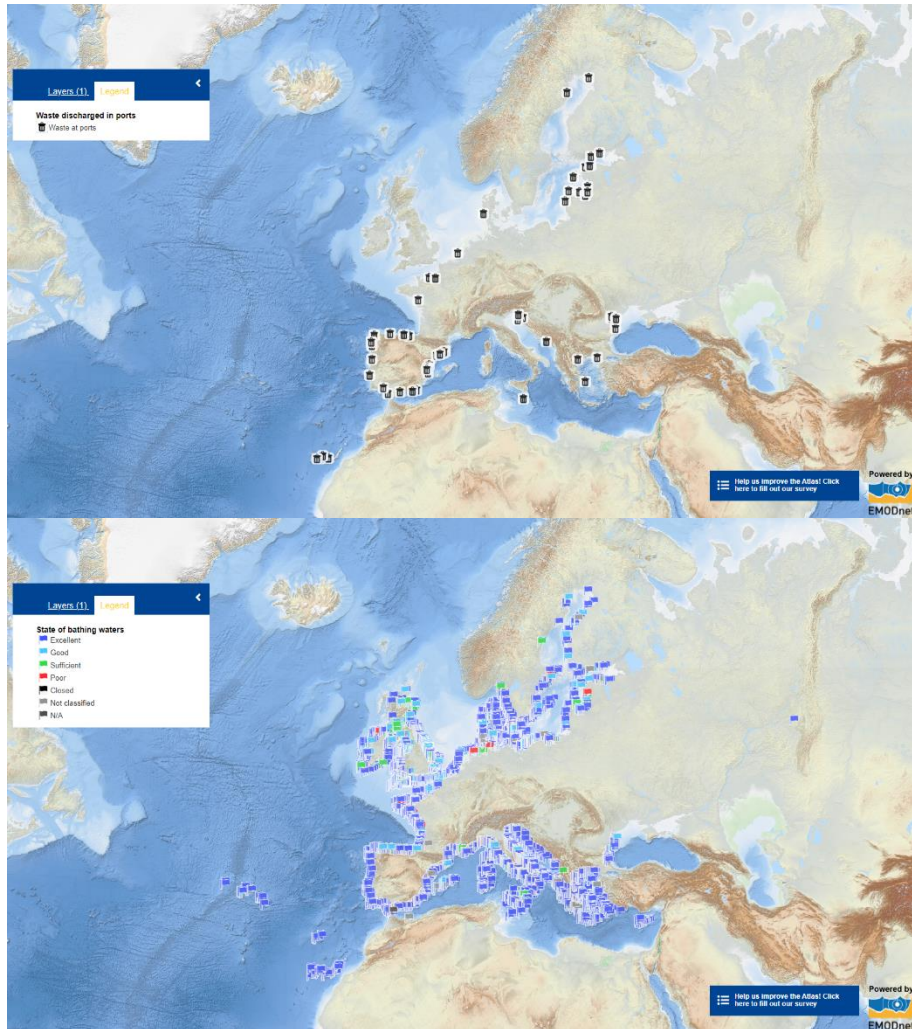
updated

- *EMODnet Biology*
 - Marine Bird Observation Map
- *EMODnet Human Activities*
 - Vessel Density Maps (14)
 - Macroalgae production facilities (updated 2 times)
 - Microalgae production facilities (updated 2 times)



EMODnet

Achievements since last meeting (9 May 2022)



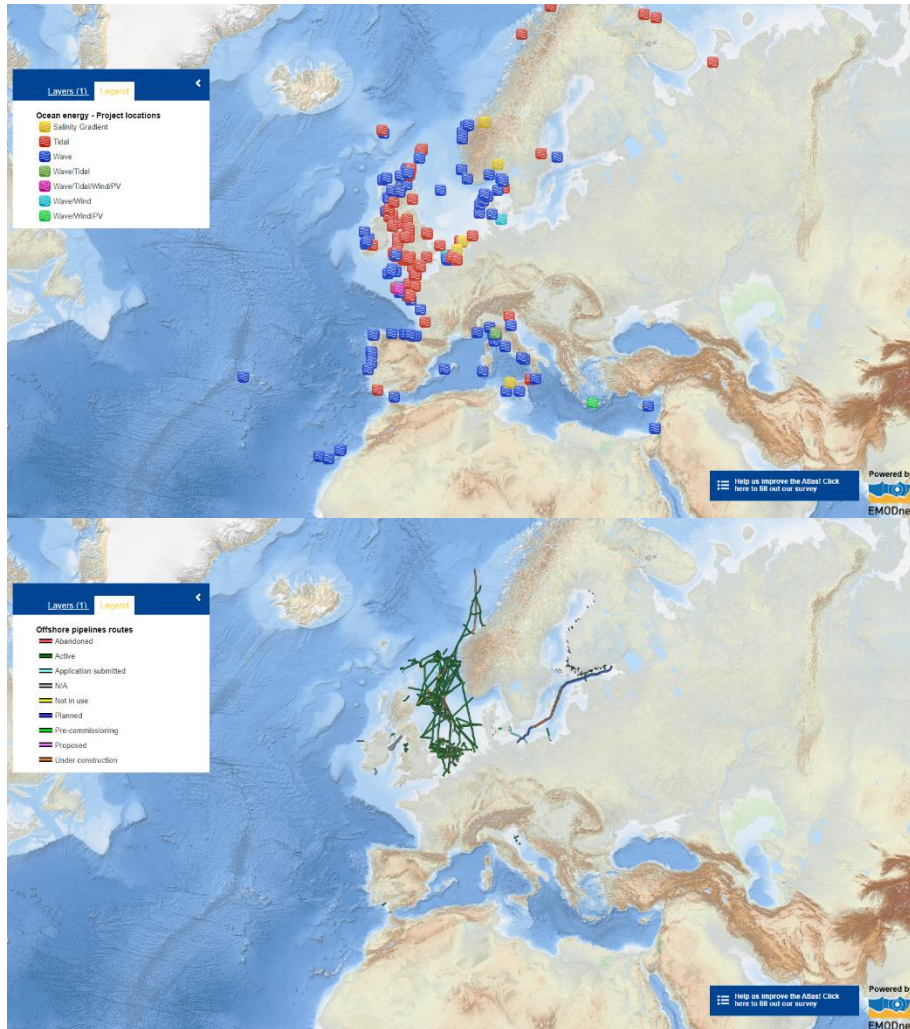
updated

- *EMODnet Biology*
 - Marine Bird Observation Map
- *EMODnet Human Activities*
 - Vessel Density Maps (14)
 - Macroalgae production facilities (updated 2 times)
 - Microalgae production facilities (updated 2 times)
 - Waste discharged in ports
 - State of bathing waters



EMODnet

Achievements since last meeting (9 May 2022)



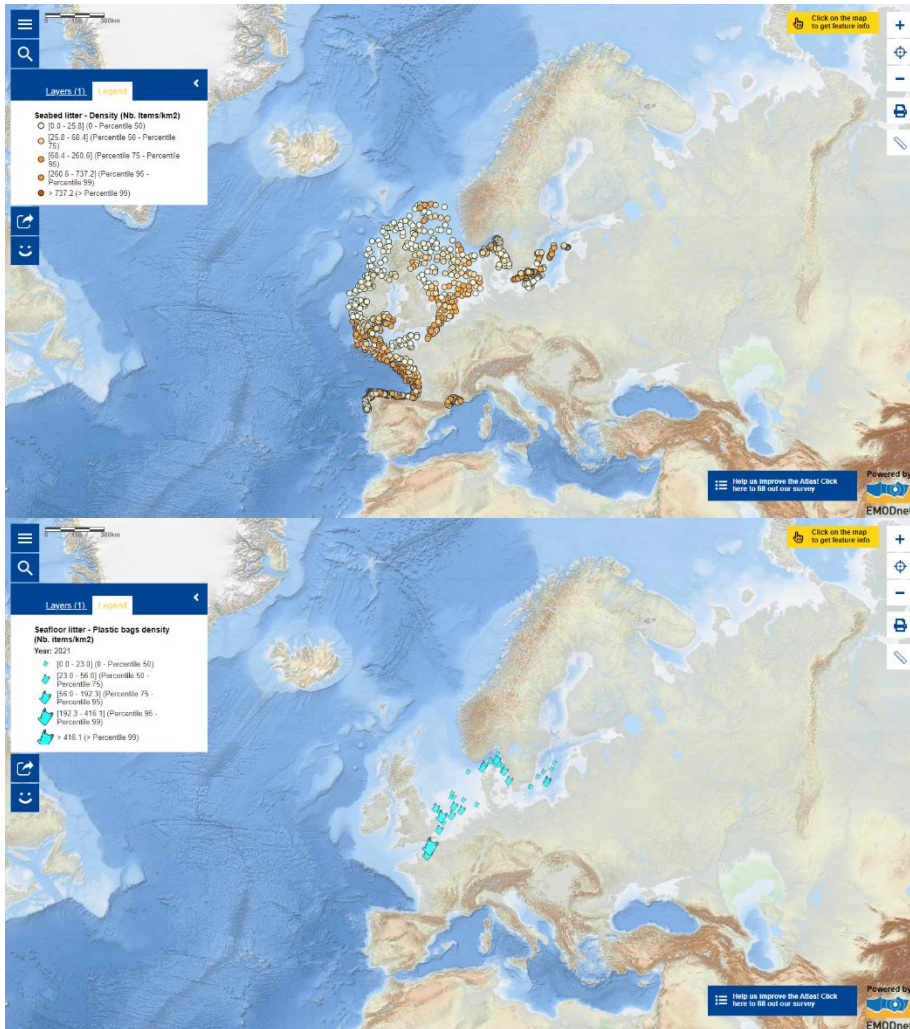
updated

- *EMODnet Biology*
 - Marine Bird Observation Map
- *EMODnet Human Activities*
 - Vessel Density Maps (14)
 - Macroalgae production facilities (updated 2 times)
 - Microalgae production facilities (updated 2 times)
 - Waste discharged in ports
 - State of bathing waters
 - Ocean energy - Project locations
 - Offshore pipelines routes



EMODnet

Achievements since last meeting (9 May 2022)



updated

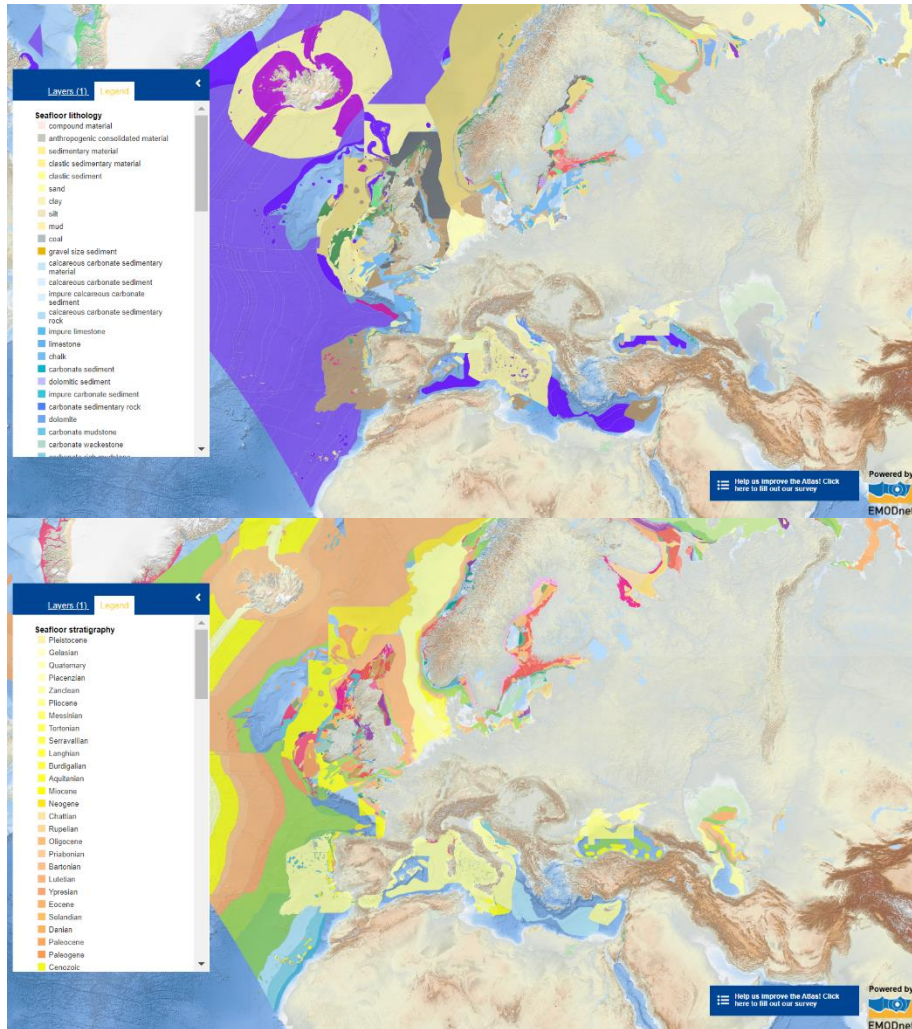
- *EMODnet Chemistry*

- Seabed litter - Density (Nb. Items/km²)
- Seafloor litter - Plastic bags density (Nb. items/km²)



EMODnet

Achievements since last meeting (9 May 2022)



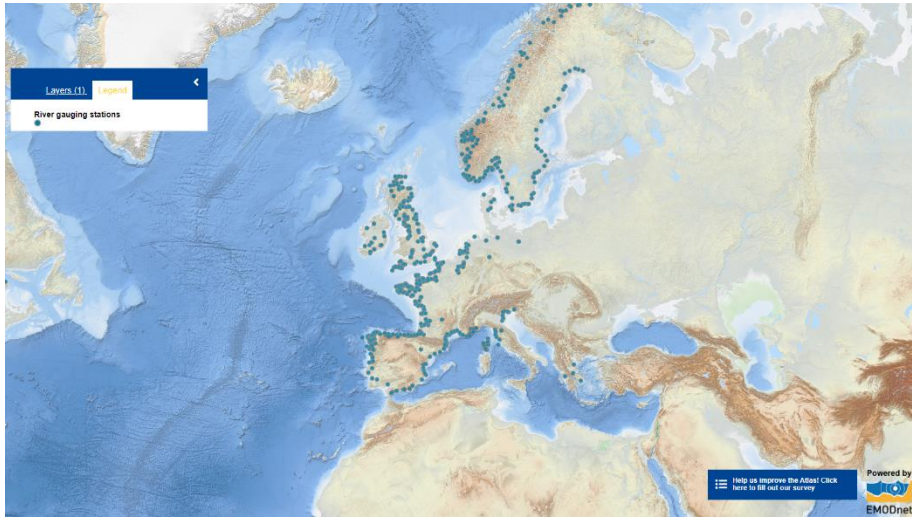
updated

- *EMODnet Chemistry*
 - Seabed litter - Density (Nb. Items/km²)
 - Seafloor litter - Plastic bags density (Nb. items/km²)
- *EMODnet Geology*
 - Seafloor lithology
 - Seafloor Stratigraphy



EMODnet

Achievements since last meeting (9 May 2022)



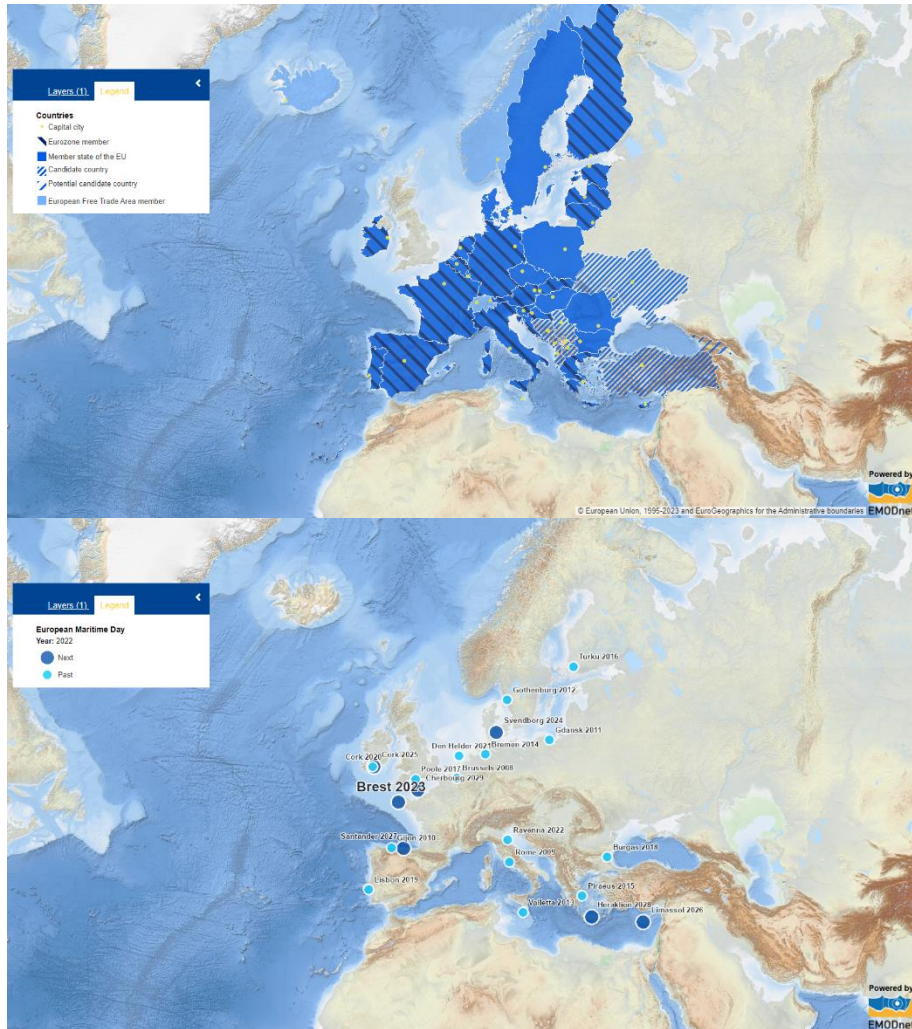
updated

- *EMODnet Chemistry*
 - Seabed litter - Density (Nb. Items/km²)
 - Seafloor litter - Plastic bags density (Nb. items/km²)
- *EMODnet Geology*
 - Seafloor lithology
 - Seafloor Stratigraphy
- *EMODnet Physics*
 - River gauging stations
-



EMODnet

Achievements since last meeting (9 May 2022)

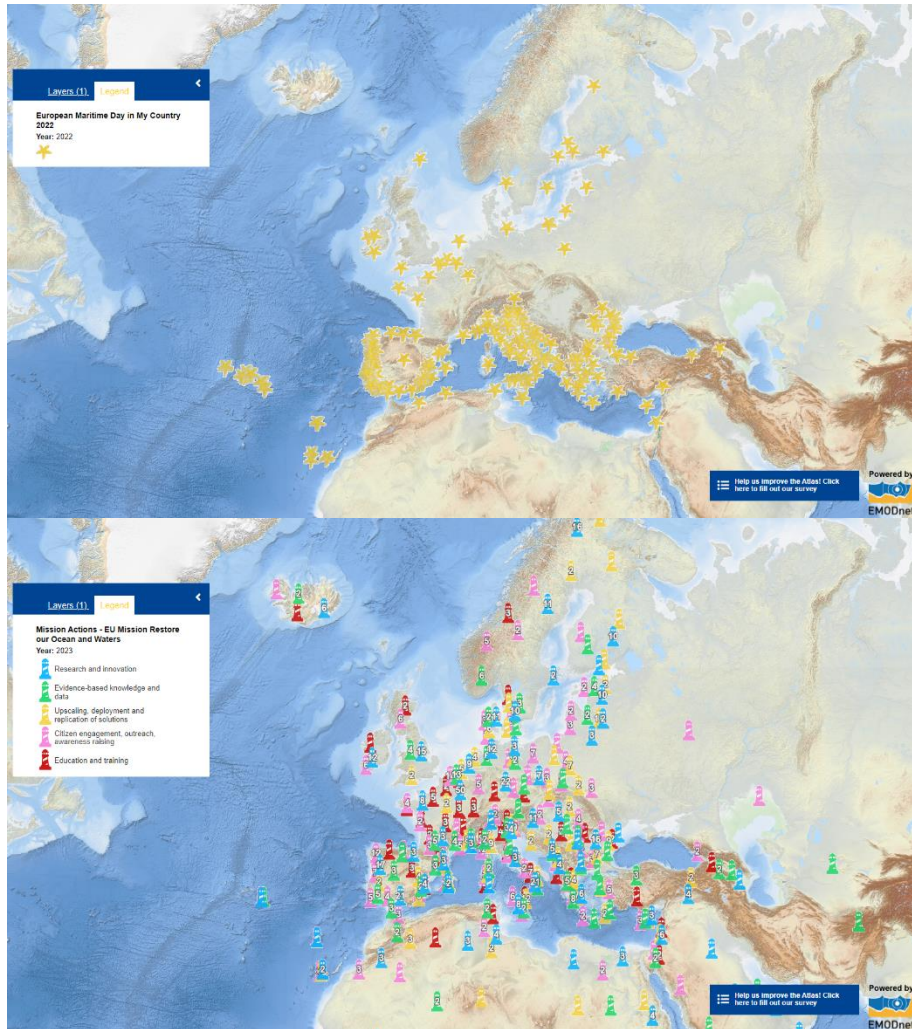


updated

- *DG MARE*
 - Countries
 - European Maritime Day



Achievements since last meeting (9 May 2022)

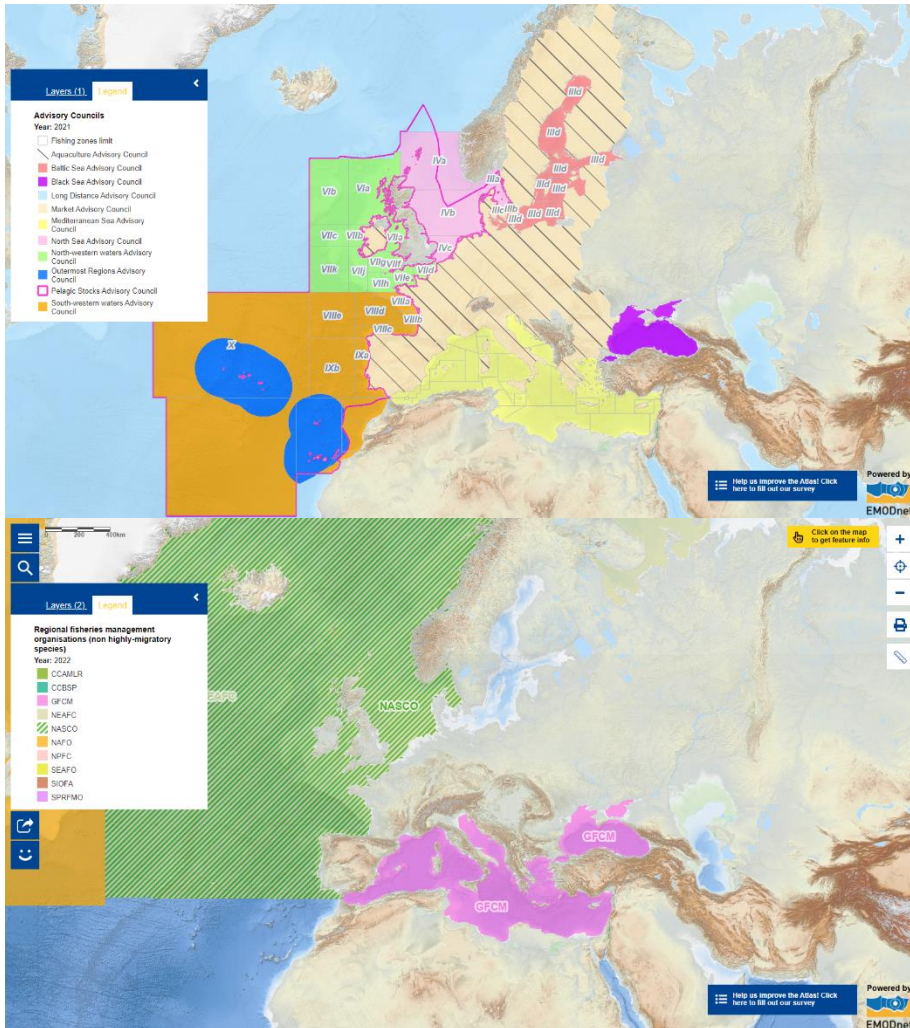


updated

- *DG MARE*
 - Countries
 - European Maritime Day
 - European Maritime Day In My Country Events 2022
 - Mission Actions – EU Mission Restore our Ocean and Waters (updated 4 times)



Achievements since last meeting (9 May 2022)



updated

- *DG MARE*
 - Countries
 - European Maritime Day
 - European Maritime Day In My Country Events 2022
 - Mission Actions – EU Mission Restore our Ocean and Waters (updated 4 times)
 - Advisory Council Map
 - Regional fisheries management organisations (non highly-migratory species)



Achievements since last meeting (9 May 2022)

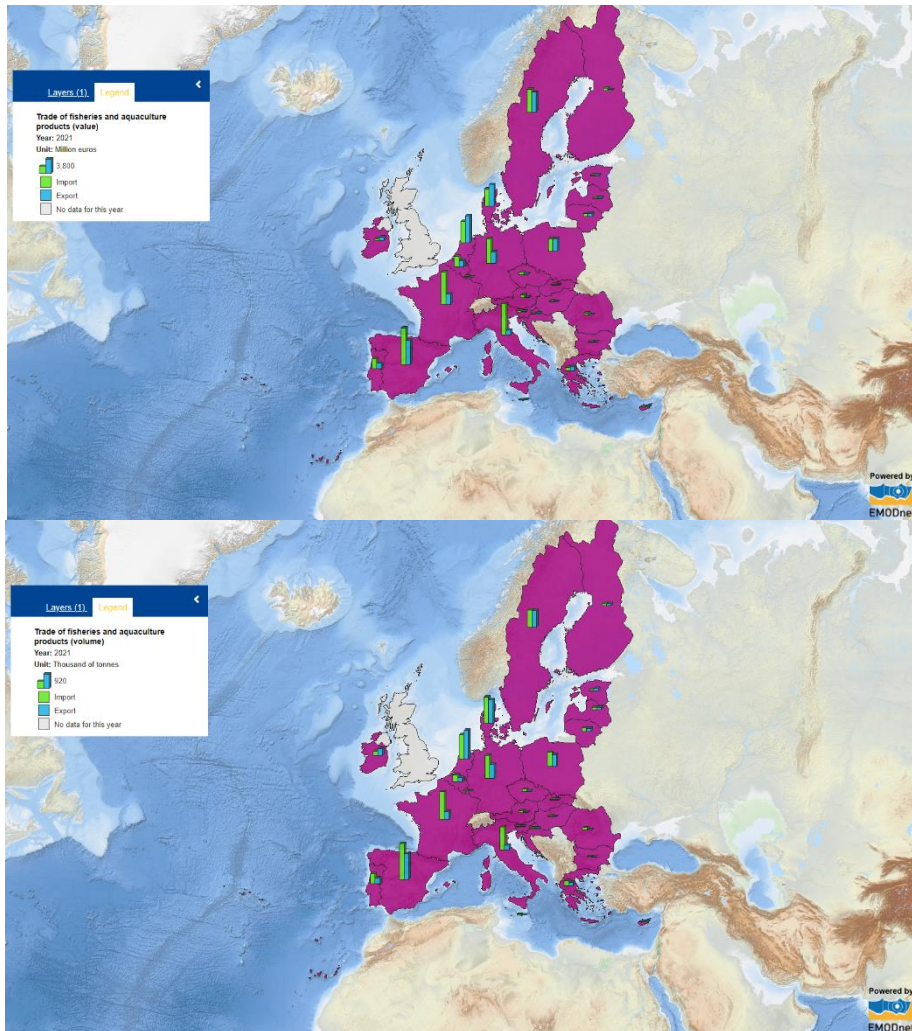


updated

- *DG MARE*
 - Countries
 - European Maritime Day
 - European Maritime Day In My Country Events 2022
 - Mission Actions – EU Mission Restore our Ocean and Waters (updated 4 times)
 - Advisory Council Map
 - Regional fisheries management organisations (non highly-migratory species)
 - Quotas by country and fishing zone
 - Fishing fleet -Number of vessels by ports
 - Fishing fleet - Engine power by ports
 - `Fishing fleet - Tonnage by ports



Achievements since last meeting (9 May 2022)



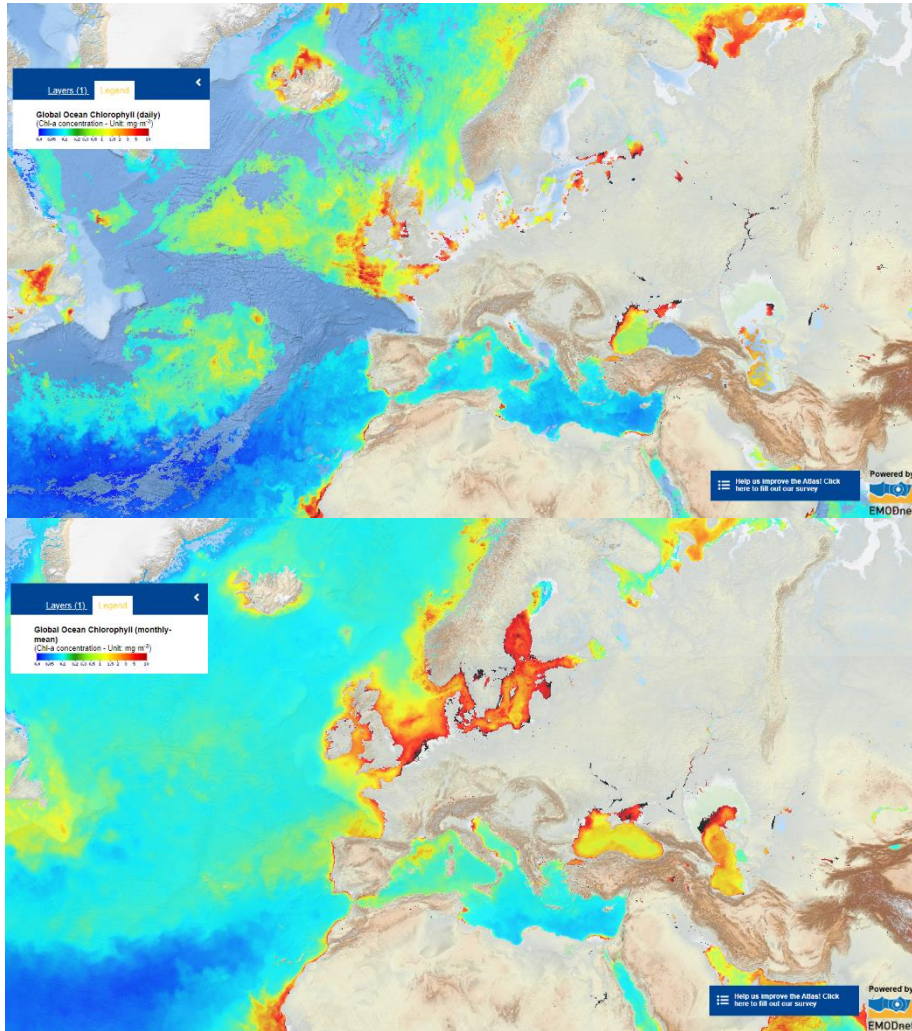
updated

- *EUMOFA*
 - Trade of fisheries and aquaculture products (value)
 - Trade of fisheries and aquaculture products (volume)

EUMOFA

European Market Observatory for Fisheries and Aquaculture Products

Achievements since last meeting (9 May 2022)



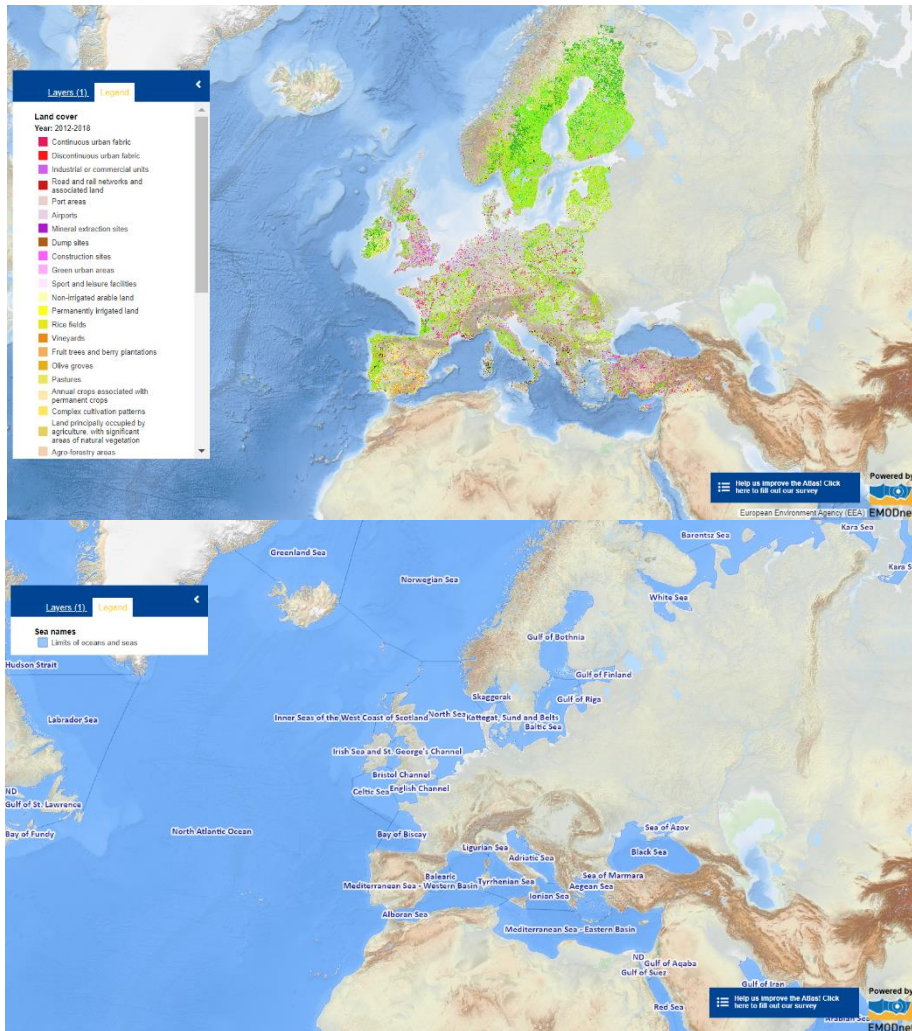
updated

- *EUMOFA*
 - Trade of fisheries and aquaculture products (value)
 - Trade of fisheries and aquaculture products (volume)
- *Copernicus Marine Service*
 - Global Ocean Chlorophyll (daily)
 - Global Ocean Chlorophyll (monthly mean)

EUMOFA
European Market Observatory for
Fisheries and Aquaculture Products



Achievements since last meeting (9 May 2022)



updated

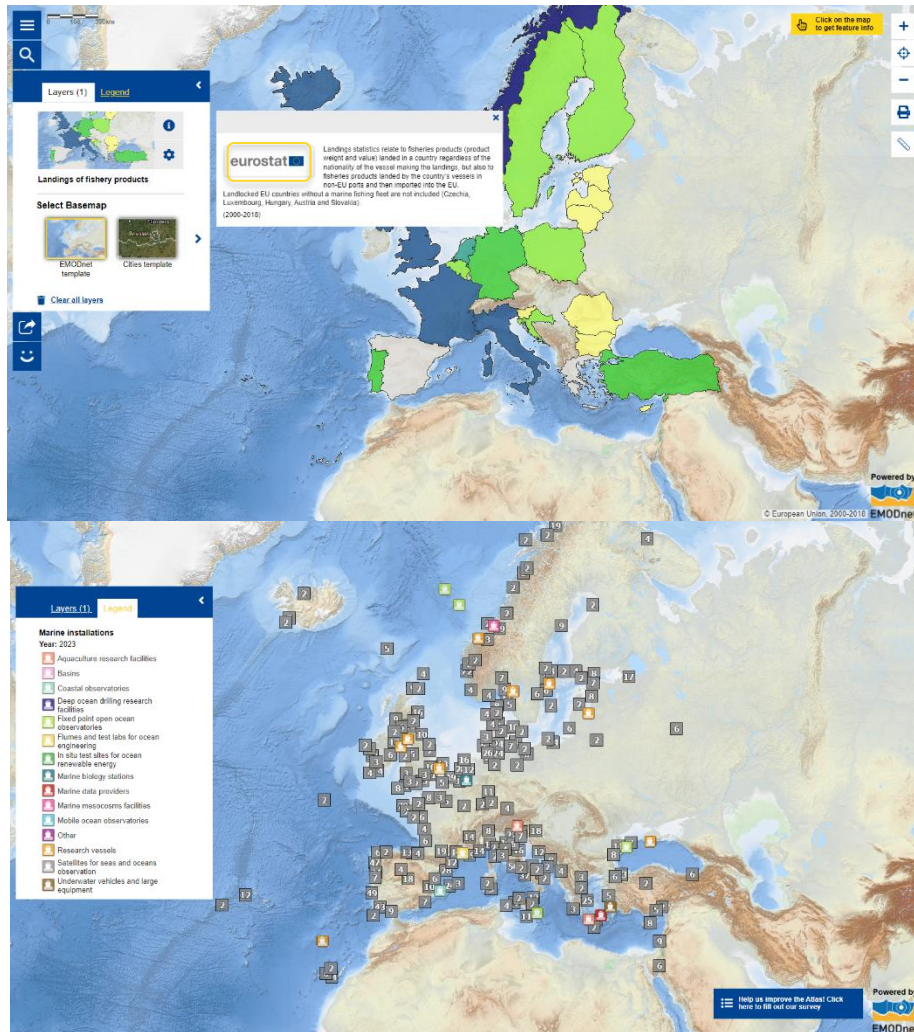
- *EUMOFA*
 - Trade of fisheries and aquaculture products (value)
 - Trade of fisheries and aquaculture products (volume)
- *Copernicus Marine Service*
 - Global Ocean Chlorophyll (daily)
 - Global Ocean Chlorophyll (monthly mean)
- *European Environment Agency*
 - Land cover
- *International Hydrographic Organization*
 - Sea Names

EUMOFA

European Market Observatory for Fisheries and Aquaculture Products



Achievements since last meeting (9 May 2022)



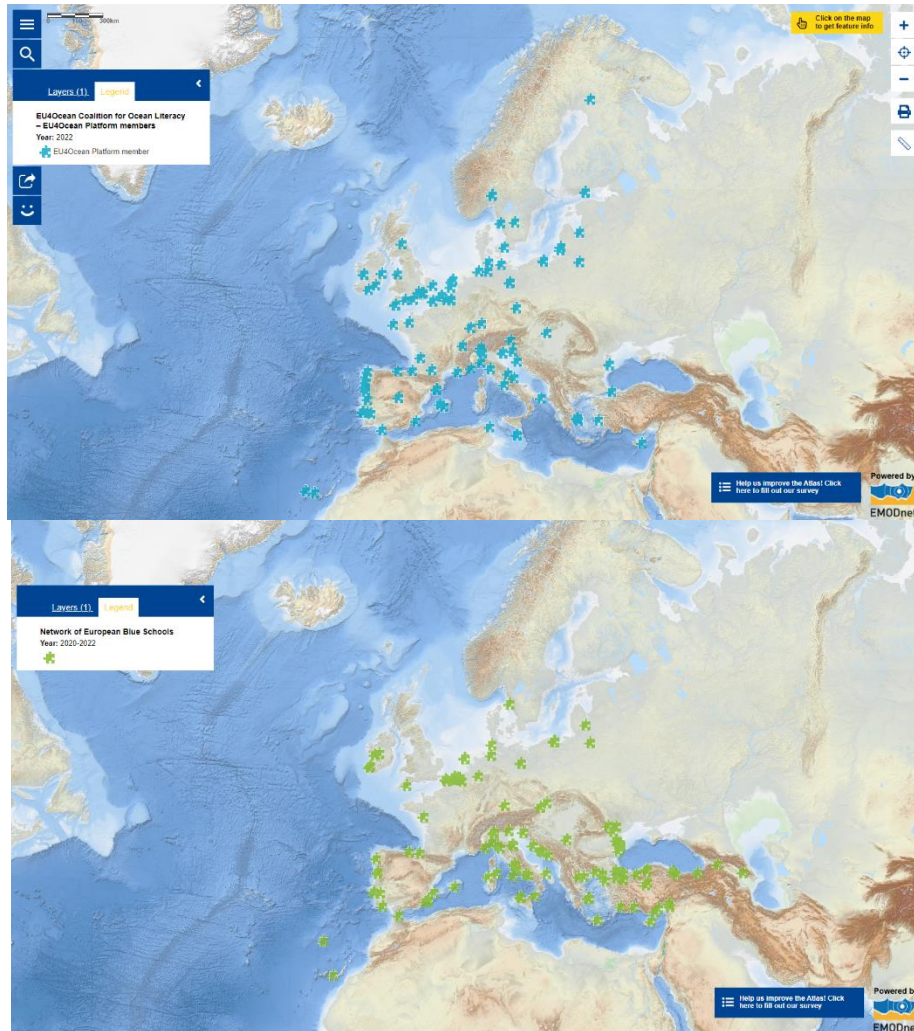
updated

- *EUROSTAT*
 - Updated data provider link for 40 layers following the deprecation of the data extractor tool
- *EurOcean*
 - Marine Installation Map

eurostat 

eur@cean

Achievements since last meeting (9 May 2022)



updated

- *EUROSTAT*
 - Updated data provider link for 40 layers following the deprecation of the data extractor tool
- *EurOcean*
 - Marine Installation Map
- *EU4Ocean*
 - EU4Ocean Coalition for Ocean Literacy – EU4Ocean Platform members
 - Network of European Blue Schools

eurostat 

eur@cean



Forward look: new and updated map layers

Short term:

- *Education4Climate:*
 - Add the Climate challenge map
- *DG MARE:*
 - Continuously update the Mission Actions – EU Mission Restore our Ocean and Waters
 - Publish the European Maritime Day in my Country 2023 + GeoCaching Game
- *EU4Ocean*
 - Continuously update EU4Ocean Coalition for Ocean Literacy – EU4Ocean Platform members
 - Continuously update Network of European Blue Schools
 - Continuously update Young Ocean Advocates

Forward look: new and updated map layers

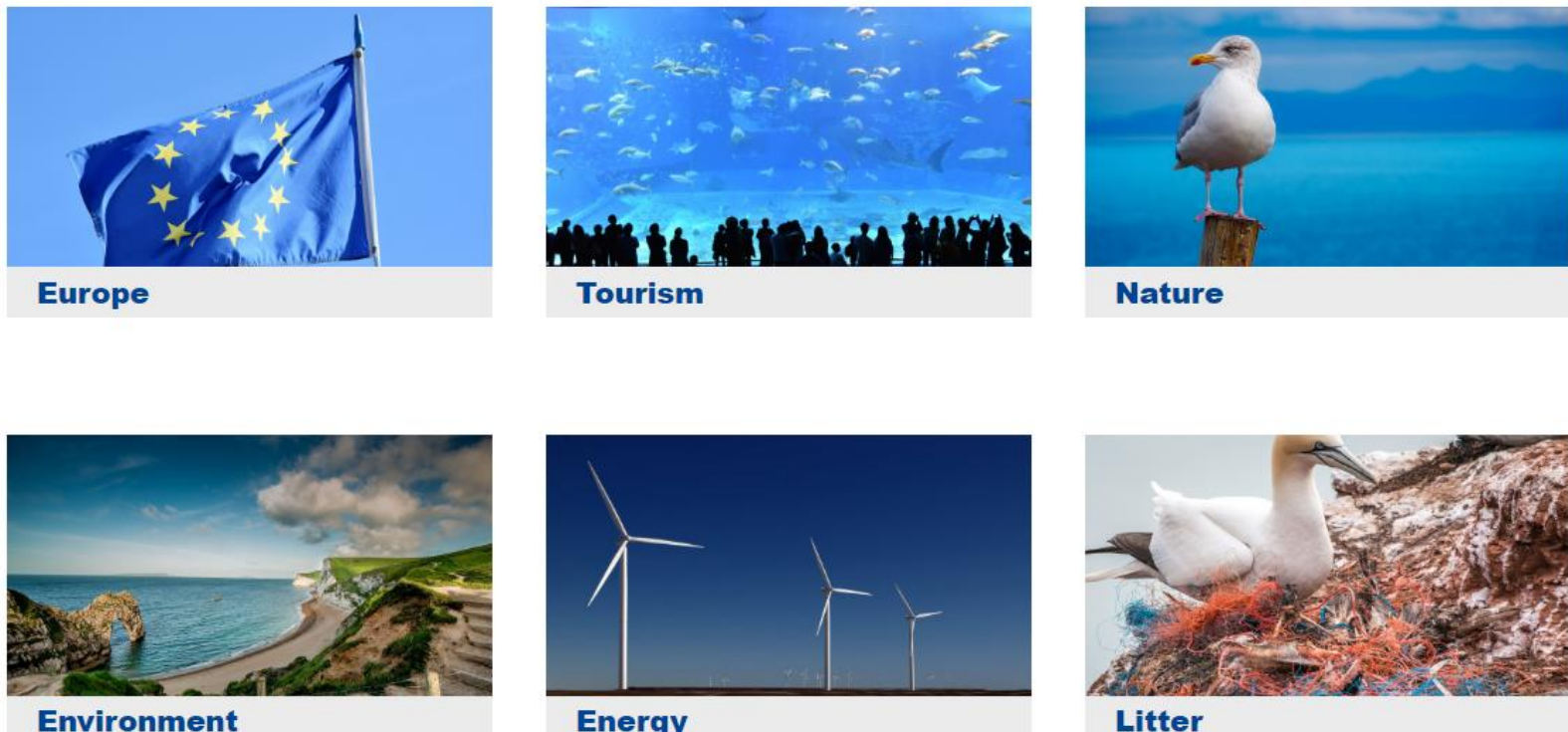
Longer term:

- ***DG MARE:***
 - Update Quotas by country and fishing zone
 - Update Blue Indicators
- ***Copernicus Marine Service:***
 - Add map on Ocean Acidification Trend
- ***EMODnet Geology:***
 - Add map on Marine minerals
 - Update Coastal types
- ***EMODnet Physics***
 - Add map on Ocean Acidification observations
 - Add map on sea ice extent
- ***EMODnet Biology:***
 - Add maps on species observation maps at different levels of the food chain
 - Add map on IUCN red list Near Threatened Species map
- ***EMODnet Human Activities:***
 - Add maps of Water treatment plants
 - Add map of Nationally Designated Areas

Forward look: predefined maps

- *Revise the predefined map categories and text, to be in line with the pillars of the EU Green Deal (once translated)*

Predefined maps (19) Layers Map stories My maps ^{NEW}



Europe

Tourism

Nature

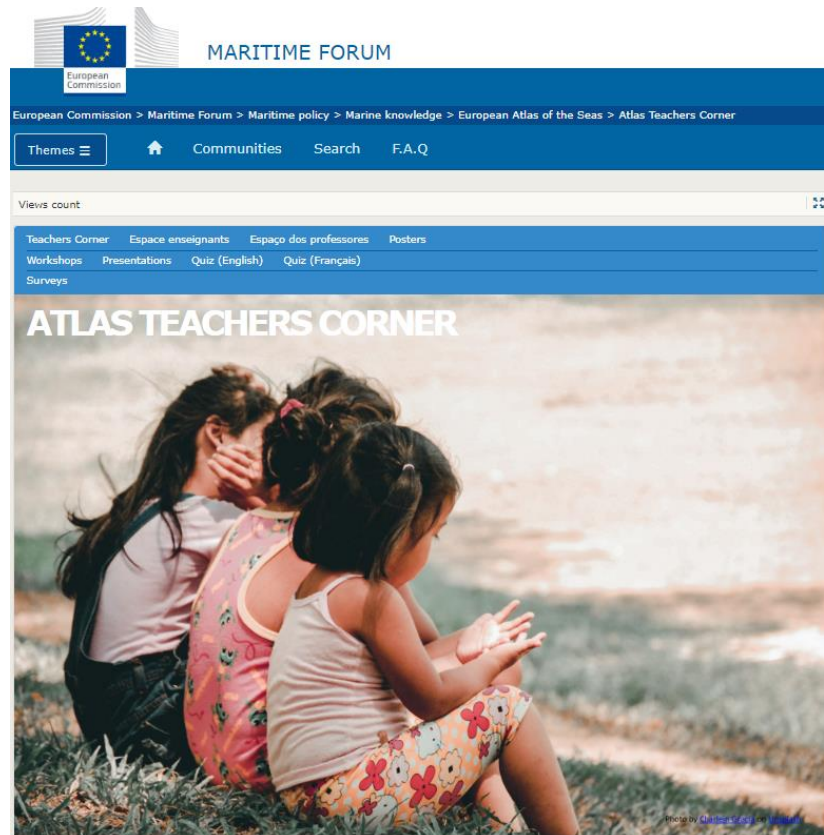
Environment

Energy

Litter

Forward look: Maritime Forum Migration

- *Revise Teacher's Corner and Atlas Community pages*
- *Update links from the Atlas to the Teacher's Corner*
- *Update Atlas Feedback Form to work with the new Maritime Forum*



Forward look: download data

- *Make the data provider logo link to a page from where the data can be downloaded:*
 - **EUROSTAT layers > All links were updated to point to relevant page**
 - **EMODnet layers > Will be linked to the relevant entry in the now centralized EMODnet metadata catalogue**
 - **Other services -> Will link to the relevant page from where the data can be downloaded, if available**

The screenshot displays a web application interface. On the left, a map of Europe is shown with a data layer for 'Fishing fleet by gross tonnage'. A legend on the map shows the 'eurostat' logo, which is highlighted with a yellow box. A tooltip for the 'eurostat' logo provides information about the data source. On the right, the Eurostat website interface is shown, featuring a search bar and navigation menu. The dataset page for 'Fishing fleet by age, length and gross tonnage' is displayed, including download links and additional information.

Legend: Layers (1) Legend

Fishing fleet by gross tonnage

Select Basemap

EMODnet template

Cities template

Clear all layers

eurostat While fish are an important natural resource, populations are also... the European fishing industry is sustainable and fair, the EU Common Fisheries Policy sets a number of rules for managing European fishing fleets and catches. Each country's fishing fleet is monitored in a national register and a capacity ceiling of total vessel engine power and total vessel weight is established. This map shows the total weight of vessels (in gross tonnage) in the fishing fleets of EU and EEA countries. (1990-2018)

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Home > Data > Database

DATASET DETAILS

Fishing fleet by age, length and gross tonnage

[Open the dataset](#) [Show in tree](#)

[Download the data](#) [Metadata](#)

Additional information

Code: fish_fleet_alt Themes: Agriculture, forestry and fisheries

Last update: 14/03/22

Oldest data: 1990

Most recent data: 2021

Number of values: 478082

Recommendations?



Thank you!

