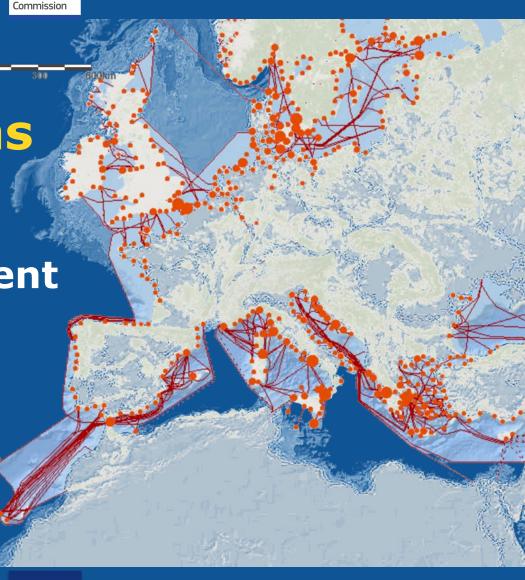


**European Atlas**of the Seas

**Content development** 

EMODnet Secretariat 15 September 2021



# **New data providers**













## **Content achievements: overview**

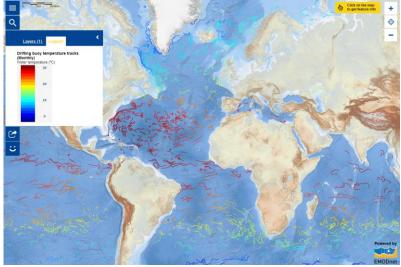
added updated



- EMODnet Human Activities:
  - First sales of fish (7)
- EMODnet Physics:
  - Drifting buoy maps (2)
- EMODnet Bathymetry:
  - EMODnet World Base Layer

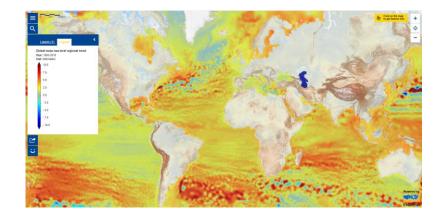




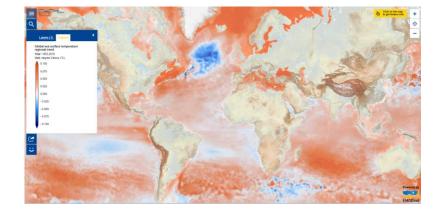




- CMEMS Ocean Monitoring Indicators
  - Sea level trend
  - Sea surface temperature trend





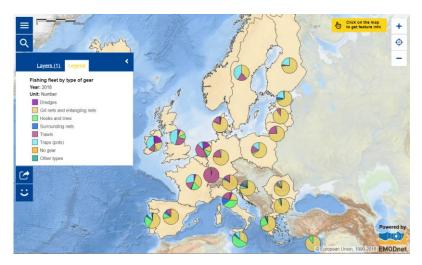




- From EUROSTAT:
  - Map on landing of fishery products
  - Maps on fishing fleet (3)
- From JRC:
  - Map on fishing intensity





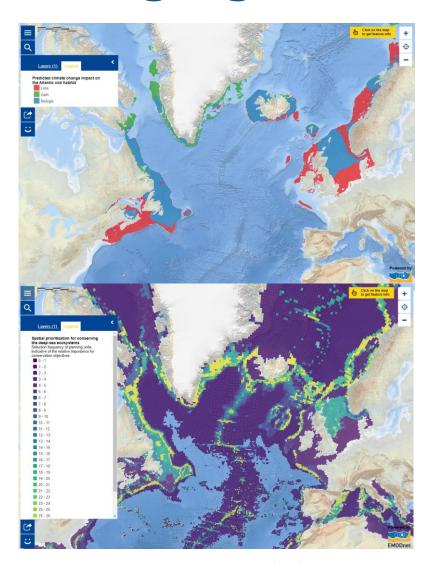






- From Horizon2020 Atlas: A
  Trans-AtLantic Assessment
  and deep-water
  ecosystem-based Spatial
  management plan for
  Europe
  - Maps on predicted climate change impact on vulnerable Deep-sea ecosystems (12)
  - Map on deep-sea ecosystem conservation







- From DG MARE:
  - Fisheries local action groups (FLAGs)
  - EMD In my Country 2021
  - the Atlas Ambassadors (published soon)







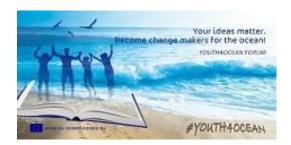


- From EU4Ocean
  - EU4Ocean Coalition platform members
  - Network of European Blue schools
  - Young ocean advocates











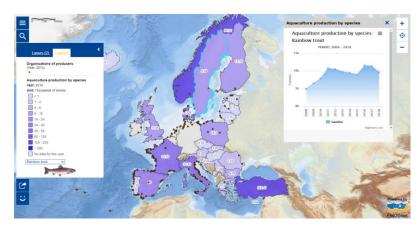


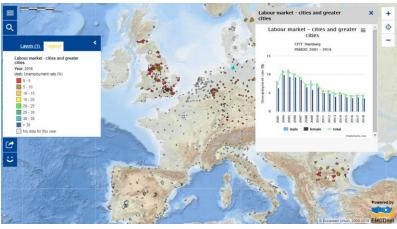




- EMODnet Human Activities:
  - Vessel Density maps (14)
  - Algae production facilities (2)
  - Waste discharge in ports
- EMODnet Chemistry:
  - Eutrophication products (16)
  - Marine litter products (9)
- EMODnet Bathymetry:
  - Mean underwater depth
- EMODnet Seabed Habitats:
  - Predictive habitat map (MSFD)
- EMODnet Geology:
  - Seabed sediments accumulation rate
- EMODnet Physics:
  - Underwater noise



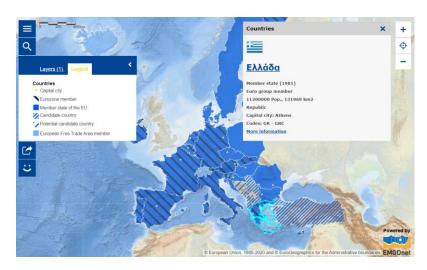




- EUROSTAT:
  - Ports
  - Catches by country
  - Catches by fishing zone
  - Fishery and aquaculture producer organizations
  - Aquaculture production by species
  - Marine protected areas by country
  - Demographics in cities (9)







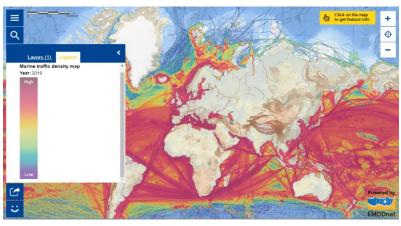


- DG MARE:
  - Integrated maritime surveillance projects
  - Regional fisheries management organisations (2)
  - Countries
  - Beach Clean Up Events
  - Maritime spatial planning projects
  - Conference of Peripheral Maritime Regions
  - European Maritime Day
  - Advisory Councils









- *JRC*:
  - Rivers and lakes
- Marine Traffic:
  - Marine traffic density map
- EuroGeographics:
  - Ferry routes













## updated

- EU4Ocean Coalition:
  - EU4Ocean Platform members
  - Network of European Blue Schools





Network of European Blue Schools



#### **Recommendations for the future?**







# Thank you!

