



EMODnet



European Marine
Observation and
Data Network

Your gateway to marine data in Europe

EMODnet-CMEMS

Thematic Workshop on Coastal Issues

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EMODnet Biology

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Organisation and Scope

- Consortia with 22 partners spread across Europe
(<https://www.emodnet-biology.eu/partners>)
- Data and metadata resulting from observations of marine species in European waters¹
¹ (Data collected within European marine waters or by European researchers and institutes outside Europe)
- Excludes parameters that are collected or distributed under the Data Collection Framework for fisheries
- Functional groups: Algae, Angiosperms, Benthos, Birds, Fish, Mammals, **Phytoplankton**, Reptiles, **Zooplankton**
- Provides free access to all the data and metadata obtained within the EurOBIS and WoRMS
- Connected with international biodiversity initiatives such as OBIS² and GBIF³

² Ocean Biodiversity Information System (<https://www.obis.org>)

³ Global Biodiversity Information Facility (<https://www.gbif.org>)

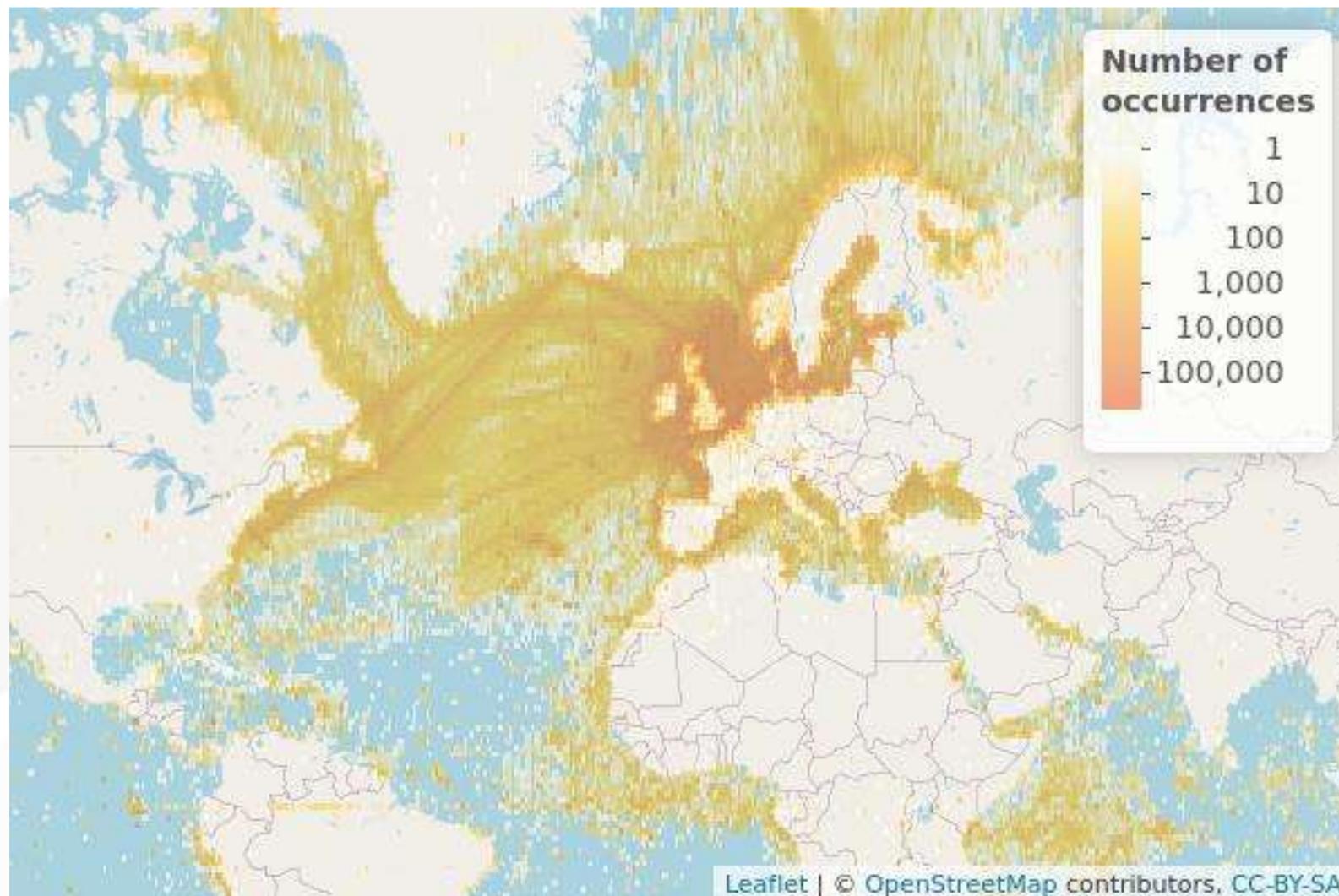


EMODnet



Data/Data products

- ~1400 metadata records
- 982 datasets available online
- ~26 million occurrences
- 22 data products covering all European Seas





EMODnet



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Possible collaboration areas



**WATER
QUALITY**



**SOCIETY
& EDUCATION**



**MARINE
FOOD**

- ④ Use of our plankton data and products
- ④ Create new/other type of data products with EMODnet Biology data