Session 5, Panel "EMODnet for EU policies"

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- EEA relies on marine data to provide indicators and integrated assessments. Marine data sources include:
  - MSFD, BHD, WFD officially reported data, approved thresholds and some Art. 19.3 data
  - Regional Seas Convention data, information and assessments
  - European Environment Information and Observation Network (Eionet)
  - EMODnet Chemistry and Human Activities data
  - National data bases
  - QA/QCed research data base

- EEA increasingly relies on EMODnet data, which is complementary to officially reported data under EU legislation - EEA making an informed use of all existing data sets. EEA marine indicators using Emodnet data: Hazardous substances in marine organisms in European seas, Nutrients in transitional, coastal and marine waters in Europe, Oxygen concentrations in European coastal and marine waters, Chlorophyll in transitional, coastal and marine waters

- Examples of EEA integrated assessments using Emodnet data: Contaminants in Europe's seas, Nutrient enrichment and eutrophication in Europe's seas Multiple pressures and their combined effects in Europe's seas, Marine Messages II

- EEA also contributes to EMODnet (e.g. MSFD relevant dataset: coastline, marine grids, marine regions, MPA database, ML)