DAPSIR (Drivers-Activities-Pressures-State-Impacts-Responses) framework

A structured approach used to **describe, compare, and quantify** the relationships between human activities and environmental change. It can be used for: Assessment of the state of the environment, evaluation of current and future policies, integration of scientific and policy narratives, clear communication of environmental issues & compliance with regulatory and reporting requirements

DRIVERS
Political, economic, social needs influencing human behaviours and decision-making

ACTIVITIES
Human actions interacting with the environment

PRESSURES
Stressors from human activities

STATE
Changes/impacts on the quality/health/condition of the natural systems

IMPACT
Consequences on ecosystem services and people's well being

Climate Change & Ocean Acidification cross-cutting drivers and pressures

RESPONSE Human intervention to prevent, mitigate, adapt