

# Seas, oceans and public health

THE POTENTIAL OF INNOVATIONS IN EUROPE AND SOUTHEAST ASIA

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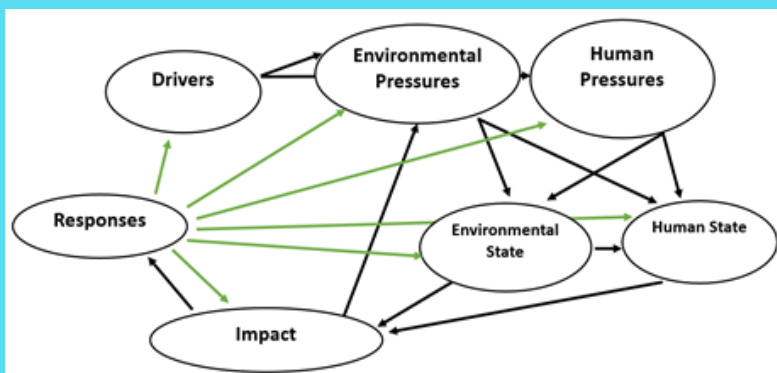
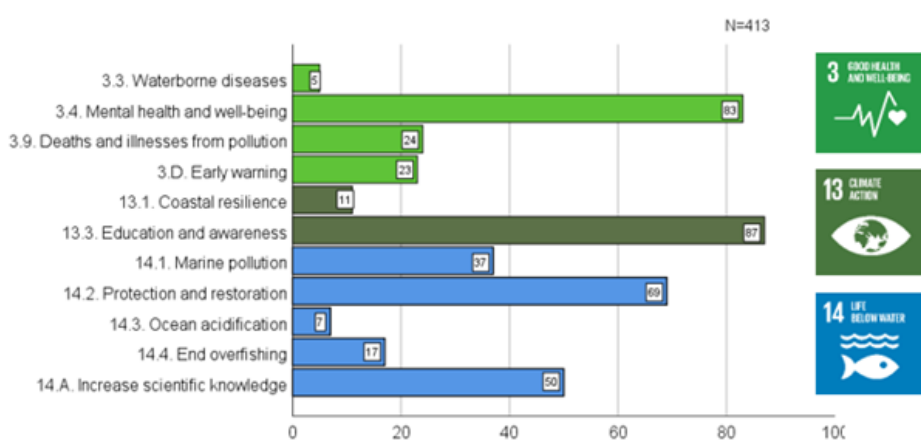


## 150 INNOVATIONS IN EUROPE - 50 INNOVATIONS IN SOUTHEAST ASIA



### IMPACT ON SDGS

Innovations were analyzed for environmental issues addressed, ecosystem services generated and related impact on SDGs. Impact of innovations on SDGs was measured for SDG 3 (Good Health and Well-being, SDG 13 (Climate Action) and 14 (Life below water).

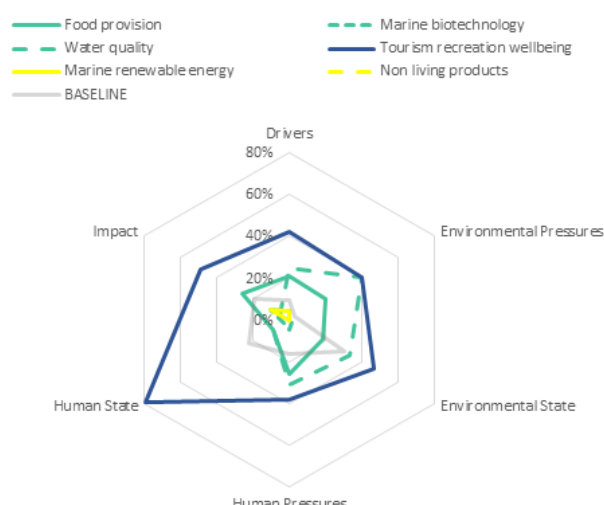
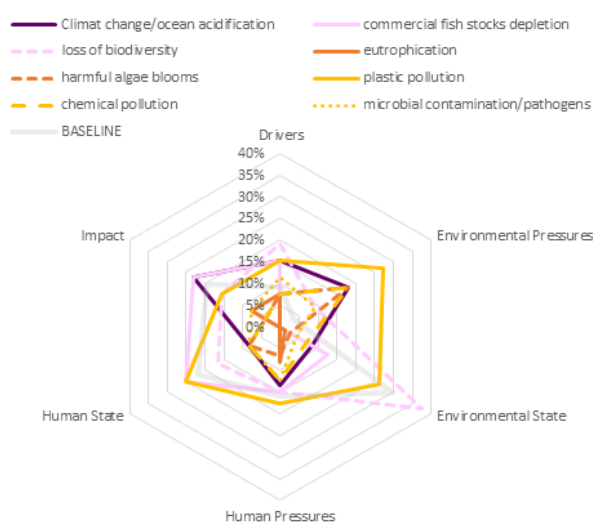


### DPSIR FRAMEWORK

To understand the types of actions applied, innovations were analyzed according to the DPSIR framework, where innovations act as responses and address either drivers, pressures, state or impact.

### DPSI CATEGORIES OF INNOVATIONS BY ENVIRONMENTAL ISSUES

Innovations addressing environmental issues measured through DPSIR framework to understand types of responses.



### DPSI CATEGORIES OF INNOVATIONS BY ECOSYSTEM SERVICES

Innovations generating ecosystem services measured through DPSIR framework to understand types of responses

### POTENTIAL OF INNOVATIONS

- Make great contribution to enhance Oceans and Human Health (OHH) interactions
- Address local issues and create awareness on OHH relations
- Work ahead and alongside policy
- Increase impact by upscaling efforts, matching local context, using local resources and taking a collaborative and network approach
- This research recommends an international platform for sharing good practices, data and experiences
  - First demonstration: [https://v-web002.deltares.nl/sophie/Initiative\\_map/](https://v-web002.deltares.nl/sophie/Initiative_map/)