



**OCEAN  
HEALTH  
INDEX™**

**Healthy Oceans. Healthy People.**

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a **HEALTHY OCEAN**

sustainably delivers a range of  
benefits to people both now  
and in the future





# **The Ocean Health Index provides a collaborative and common framework for coordination among sectors within a country & countries within a region**

- using a quantitative, repeatable, transparent and comprehensive decision-making tool
- that measures & tracks ocean uses and benefits
- with shared and clear language





### Food Provision

Harvesting and producing seafood sustainably



### Artisanal Fishing Opportunities

Ensuring food for local communities



### Natural Products

Harvesting non-food ocean resources sustainably



### Carbon Storage

Preserving habitats that absorb carbon



### Coastal Protection

Preserving habitats that safeguard shores



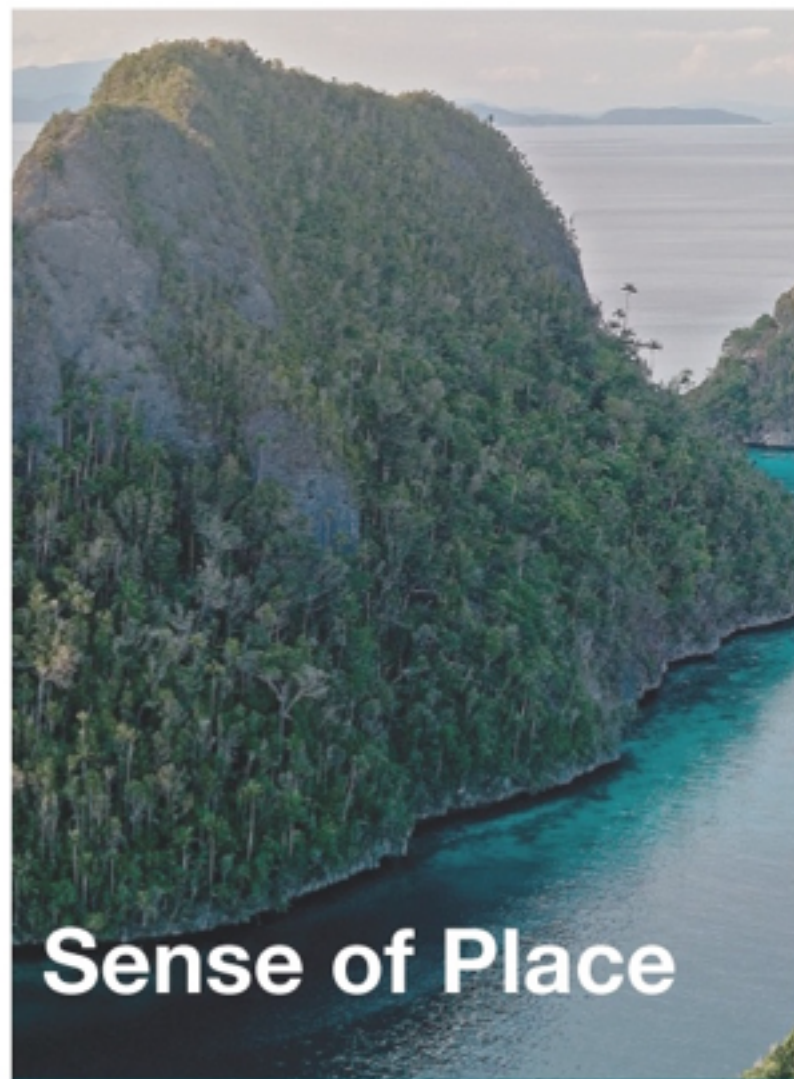
### Livelihoods & Economies

Sustaining jobs, wages, and revenues of coastal economies



### Tourism & Recreation

Maintaining the attraction of coastal destinations



### Sense of Place

Protecting iconic species and special places



### Clean Waters

Minimizing pollution



### Biodiversity

Supporting the health of marine ecosystems and species



# Ocean Health Index+

+ = independent assessment

- uses the same framework at local, politically relevant scales
- customized by stakeholders to meet local management needs
- use of higher resolution data to better reflect local realities



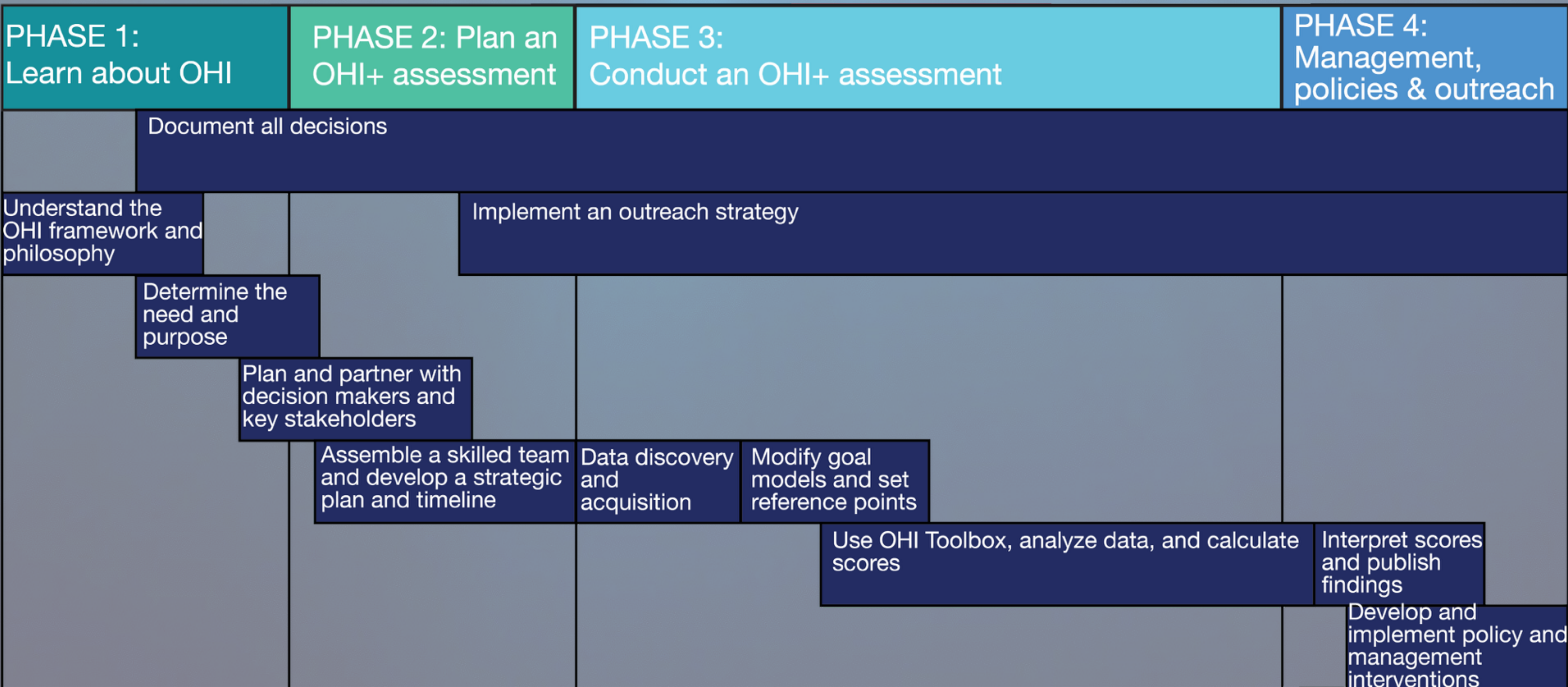


# Ocean Health Index Applications

- Assessing positive and negative **feedback** from management **actions** in multiple sectors over **time**
- Organizing **existing data** and identifying data **gaps** and **priorities**
- **Strategic** environmental assessments [Guayaquil Bay, Ecuador]
- **Aggregating** national actions within regional strategies [Baltic Sea]
- Conveying the **aggregate benefit of oceans** and providing a **scientifically-rigorous framework** for **Blue Economy** guidelines and institutional requirements [Hawai'i]
- Reporting mechanism for conditions in **marine protected areas** [USA] and developing management plans for new MPAs [New Caledonia]

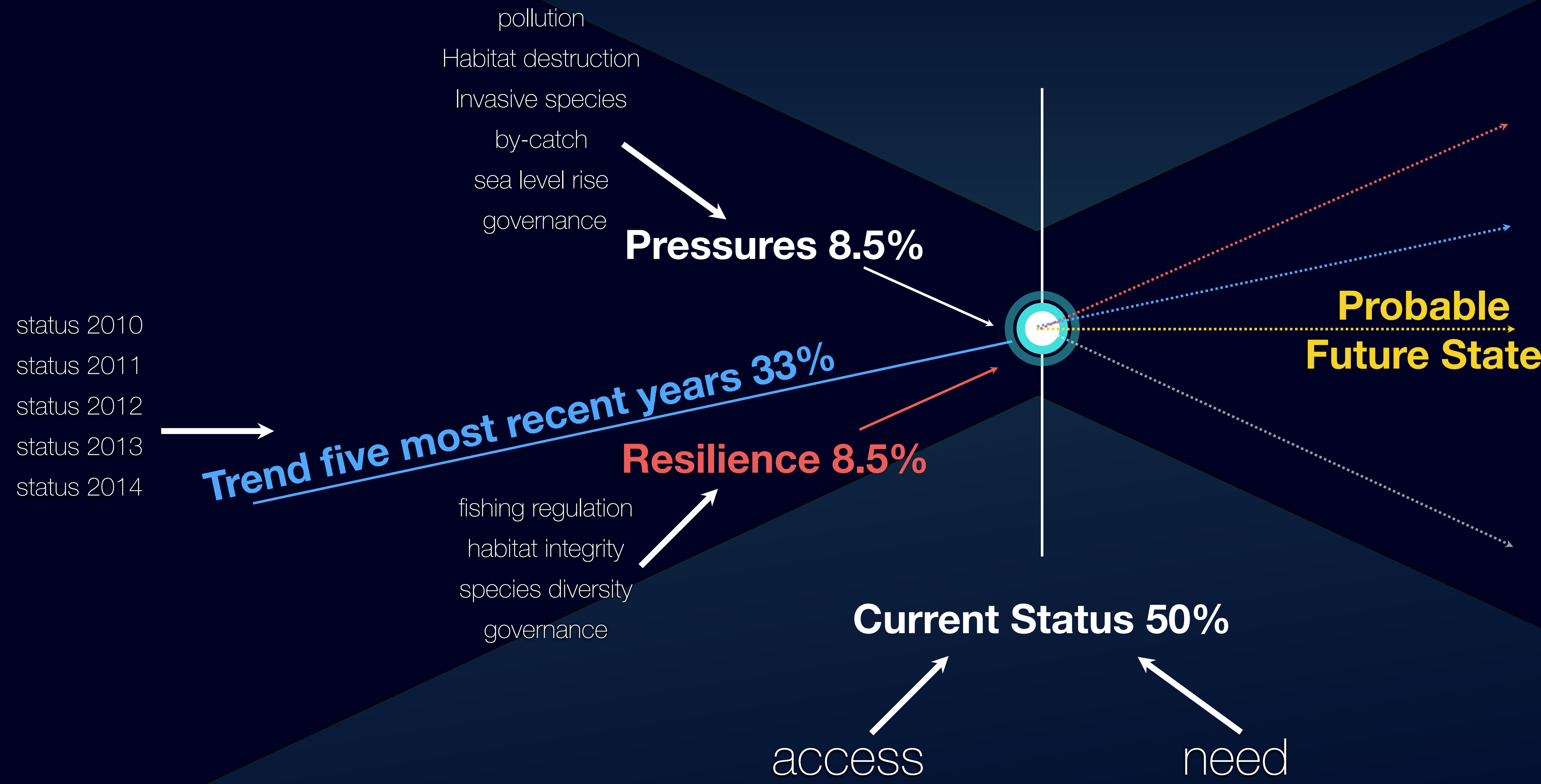


# OHI+ Assessment Structure





# example: Artisanal fishing opportunities





A composite image showing a man in a traditional outrigger canoe on a body of water. The canoe is made of wood and has a thatched roof. The man is shirtless and has a beard. The water is dark and reflects the sky. In the background, there are green hills under a cloudy sky. The image is split horizontally, with the top half showing the man and the bottom half showing a vibrant coral reef underwater.

Mercredi

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