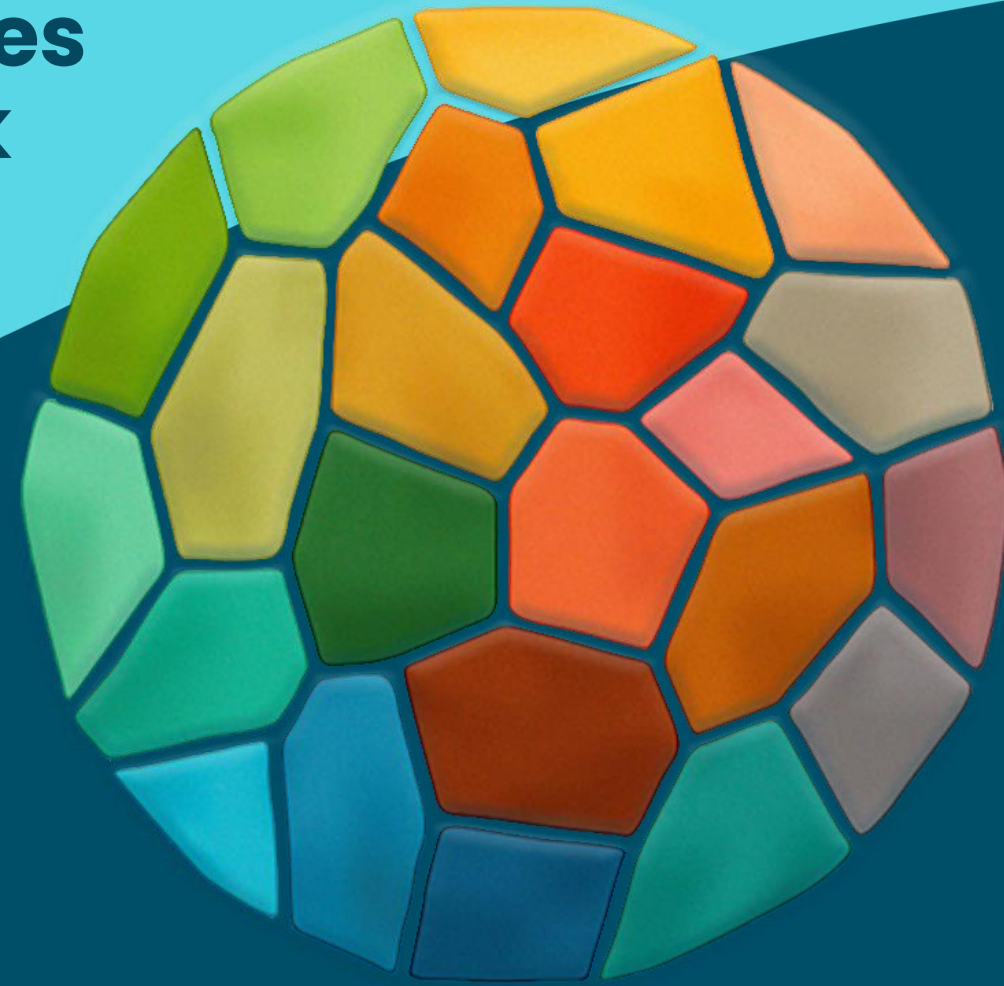


Implications for European fisheries of Global Biodiversity Framework

Mark Dickey-Collas



<https://www.cbd.int/gbf/targets>

Global Biodiversity Framework - Dec 2022


Convention on Biological Diversity



BBC
NEWS
Science & Environment

COP15: Five key takeaways from the UN biodiversity summit

19 December 2022



VCG/GETTY IMAGES

Siberian tigers are one of the endangered species that may benefit from the new agreement

By Helen Briggs
Environment correspondent in Montreal

The world's nations have reached a historic agreement to protect the world's biodiversity

The Guardian
News provider of the year

The age of extinction Cop15

Cop15: historic deal struck to halt biodiversity loss by 2030

Agreement on '30 by 30' target forced through by Chinese president, ignoring objections from African states

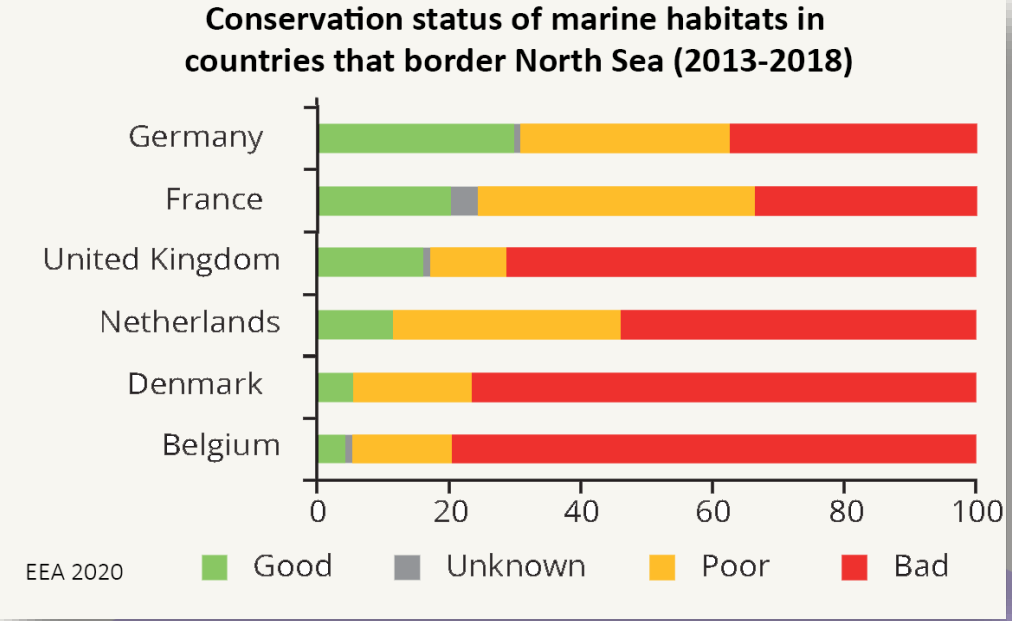
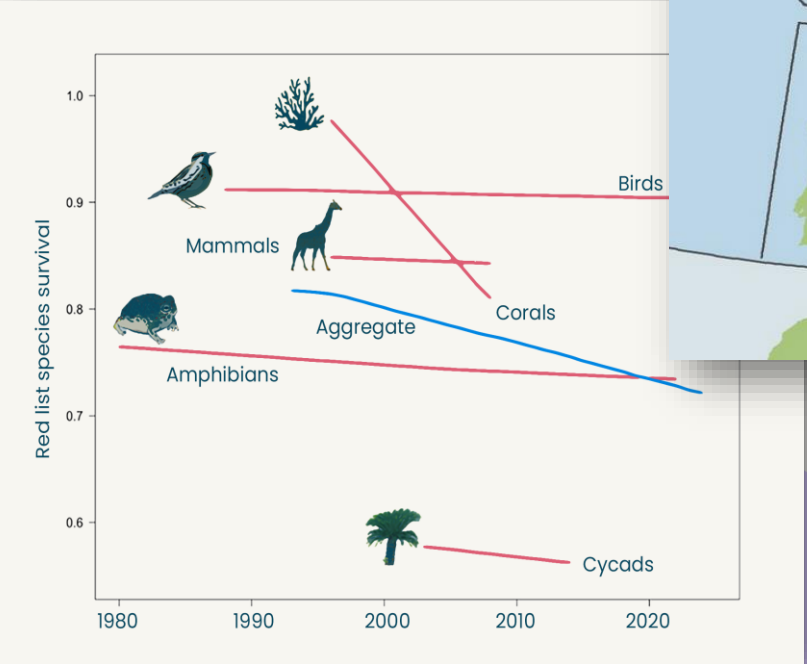
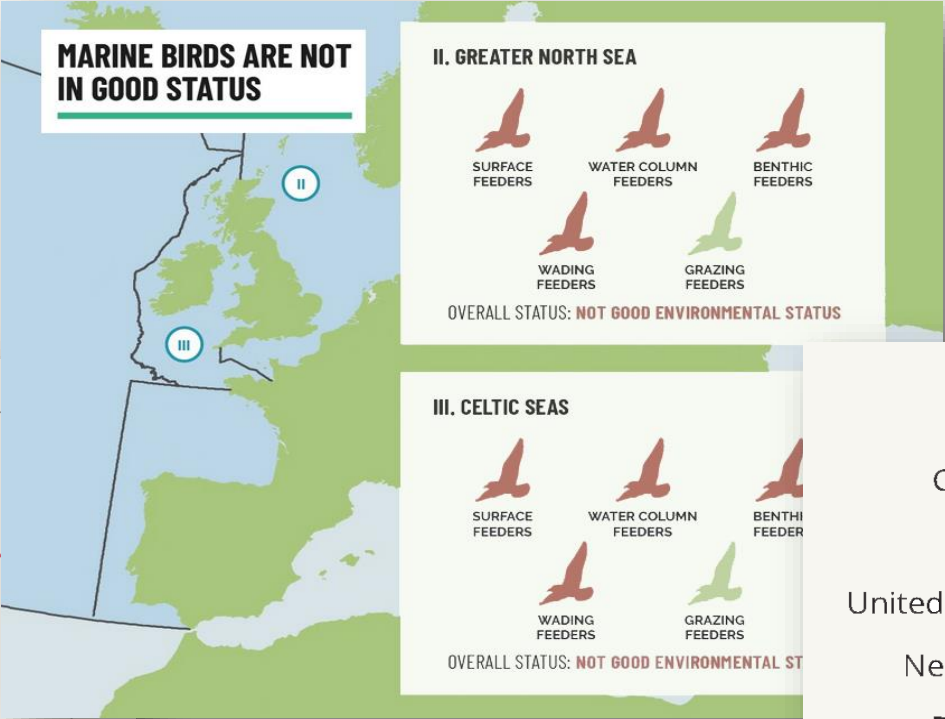
- **Cop15: key points of the nature deal at a glance**



2022 UN BIODIVERSITY CONFERENCE
COP 15 - CP/MOP10-NP/MOP4
Ecological Civilization-Building a Shared Future for All Life on Earth
KUNMING - MONTRÉAL

The Cop15 agreement in Montreal is the culmination of more than four years of negotiations.
Photograph: Julian Haber/Courtesy of Environment and Climate Change Canada

Did previous agreements work?

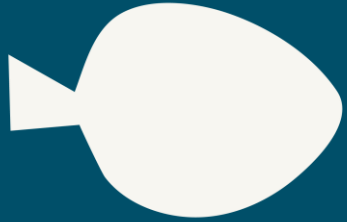


OSPAR QSR 2023
Stanbury et al. 2024

Global IUCN 2022

EEA 2020

**Change in approach
is required**



GBF reversing trajectory of biodiversity loss

Transforming **biodiversity conservation** into **positive force** requires innovative & focused approach, collective engagement, & substantial financing to overcome historical challenges hinder nature conservation

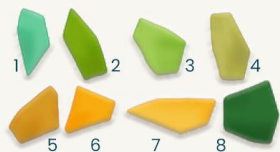




GBF details 23 targets for 2030

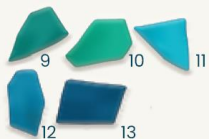
A world of living in harmony with nature by 2050

Goal is to Protect, Prosper, Share, Invest



Reducing Threats

Manage all areas (T1)
Restore degraded ecosystems (T2)
Conserve 30% of land & seas (T3)
Halt species extinction (T4)
Sustainable use, harvesting & trade wild species (T5)
invasive species (T6)
pollution (T7)
climate change (T8)



Meeting People's Needs

Benefit people by managing wild species (T9)
Enhance biodiversity/sustainability in fisheries (T10)
Restore & enhance nature contributions to people (T11)



Tools & Solutions

Mainstreaming, engage industry, remove subsidies, investment, capacity building, data & knowledge sharing, participatory & devolved governance, gender action.

Cross cutting issues include: value systems, indigenous, human rights, Rio dec, EA, equity, science

Published EU plans?

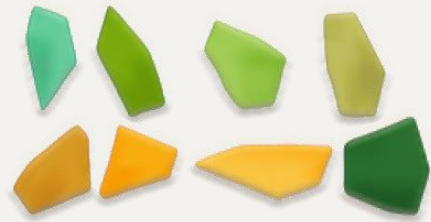


- Establish larger network of protected areas
- Launch of EU nature restoration plan, with Nature Restoration Law
- Introduce measures to enable transformative change:
 - Unlock funding for biodiversity
 - Set in motion new, strengthened governance for better implementation
 - Improve knowledge, financing & investment, respect nature in decision-making
- Measures to tackle global biodiversity challenge with EU leading by example with ambitious global biodiversity framework

https://environment.ec.europa.eu/strategy/biodiversity-strategy-2030_en

<https://www.cbd.int/doc/world/eur/eur-nbsap-v4-en.pdf>

Working with fishers to adapt CFP ...



Reducing Threats

Marine spatial planning, restoration, 30x30: MPAs & OECMs, EPTS, sustainable fish species, invasives, pollution, climate change



Meeting People's Needs



Fish contribution to society, sustainable areas managed for fisheries, enhance nature contribution to people, blue spaces





Current narrative portrays fisheries as threat to nature. Fisheries possess potential to affect positive, pronounced change

GBF offers opportunities & threats



Tools & solutions

Mainstreaming, engage industry, remove subsidies, investment, capacity building, data & knowledge sharing, participatory & devolved governance, gender action.

Science needs

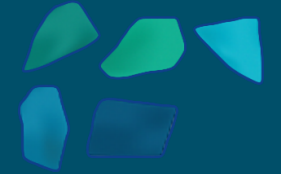


Reducing Threats

Marine spatial planning, restoration, 30x30: MPAs & OECMs, EPTS, sustainable fish species, invasives, pollution, climate change



Meeting People's Needs



Fish contribution to society, sustainable areas managed for fisheries, enhance nature contribution to people, blue spaces

Decisions:

evidence-informed including potential consequences of those decisions

e.g. Target 10 Enhance biodiversity & sustainability in... fisheries



“Ensure that areas under... fisheries are managed sustainably, through sustainable use of biodiversity.”

Nature's contributions to people – all contributions from biodiversity to people's well-being or quality of life.



Spatially map areas vital for fisheries

- needed to represent fishery interests
- enables more balanced view of fisheries as “Blue Solution” to community needs, hunger & poverty

Implications of GBF

- GBF offers opportunity for fisheries voices
- CFP must actively engage as EU contributor to GBF
- Evidence for “Meeting People’s Needs” must be built



Fisheries & the GBF



OECEM Guidelines

*Existing
guides*



ABMTs in Fisheries



Thanks

especially to IUCN FEG, FAO & CBD



**DickeyCollas
Marine**

Science For Sustainable Sea & Ocean Management