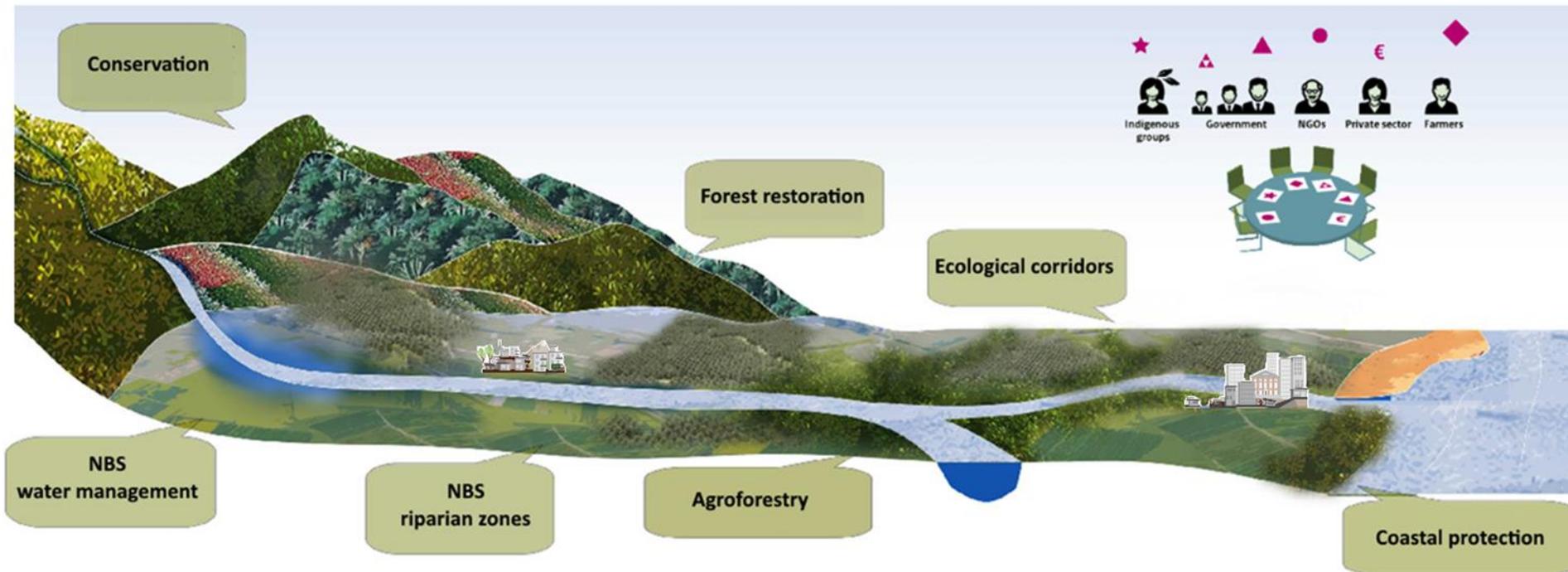


Seizing the landscape opportunity in the GBF to catalyse transformative biodiversity governance

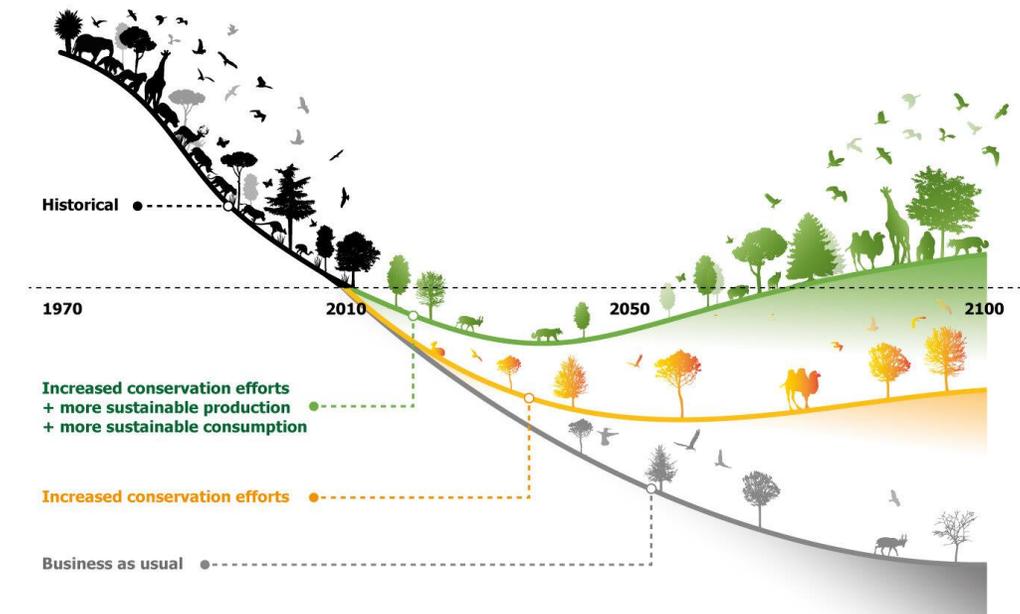


Johan Meijer, Cora van Oosten, Suneetha M. Subramanian, Evonne Yiu, Marcel Kok

The ambition of the new Global Framework

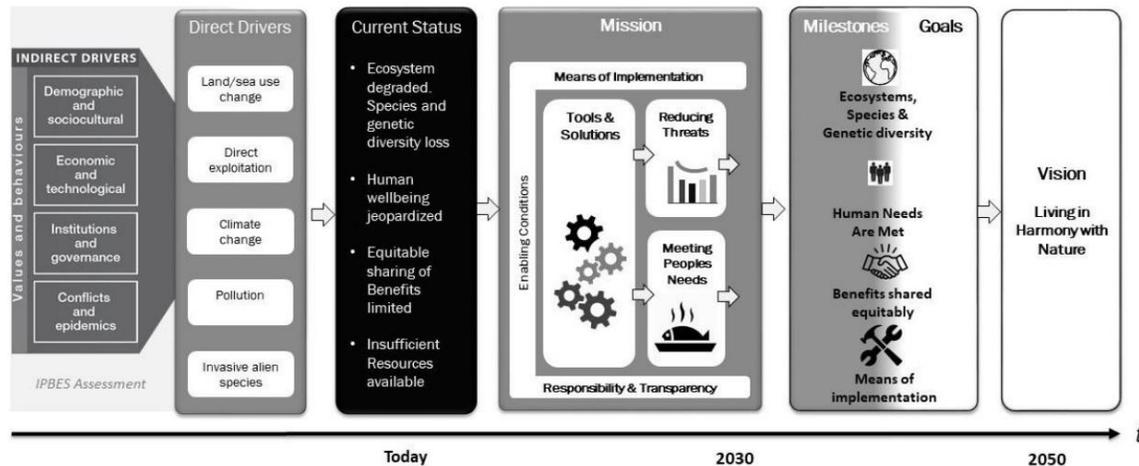
- > Achieving transformative change for biodiversity
 - by involving Whole of Government and Whole of Society
- > Ambitious goals to:
 - Reduce the threats to biodiversity and restore nature
 - Use nature's contributions to people sustainably to meet people's needs

- > Bending the curve requires integrated approaches with SDGs and climate goals



This artwork illustrates the main findings of the article, but does not intend to accurately represent its results (<https://doi.org/10.1038/s41586-020-2705-y>)

Revised figure 1. Theory of change of the framework



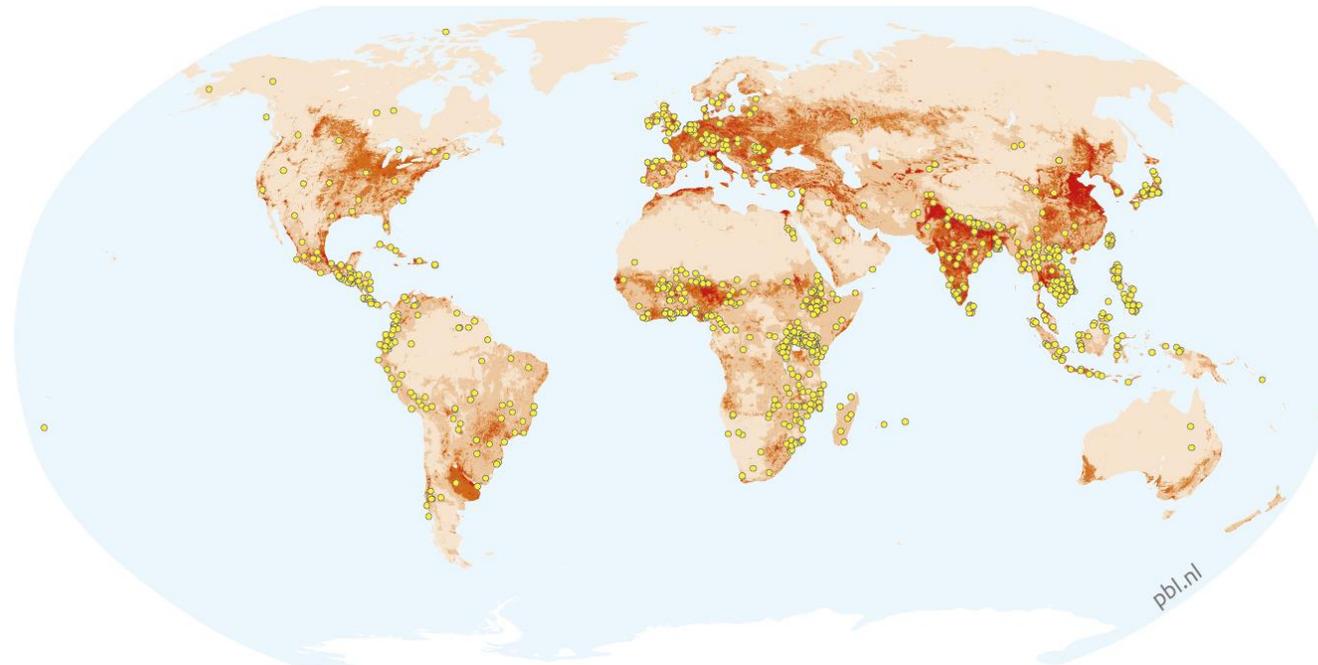
However: landscape perspective seems to be missing?

Landscapes widely recognized in UN processes

- CBD: Edinburgh Process: involving subnational and local governments, and Kumamoto workshop organized by UNU
- UNCCD: global landscape restoration mechanism, LDN fund, AFR100, GGW initiative
- UNFCCC: guidelines for locally led adaptation and NBS for climate
- UN-FSS: action track to boost nature positive production in landscapes
- GEF: focus on sustainable landscape management, new drylands sustainable landscapes program highlighted at the recent GLF Africa
- UN decade on restoration

Landscape initiatives worldwide

Landscape initiatives in relation to human modified areas as of 2021



● Landscape initiatives, programmes and cooperatives (n=933)

Sources:

Landscapes from Satoyama initiative, Landscapes for People, Food and Nature initiative, Landscape Conservation Cooperatives Network, Garcia-Martin et.al. (2016) and additional inventory by PBL. GHMI index from Kennedy et. al. (2019).

Global Human Modification Index



March 17th 2022

The landscape opportunity



PBL Netherlands Environmental Assessment Agency



- > **Landscape approach** broadens Ecosystem Approach:
 - Include human perspective that shape managed landscapes
 - Achieve SDGs in landscapes via Integrated Landscape Management
- > **Landscape scale** perspective for successful implementation of contextualized and high biodiversity value restoration activities, NBS and food system transformations
- > **Landscape governance initiatives** aim:
 - At societal transformative changes, involving multiple stakeholders in a bottom-up and participatory way
 - To achieve a wide range of development objectives, including biodiversity, in a holistic and integrated approach
 - To develop nature inclusive development pathways for sectors
 - To support Other Effective area-based Conservation Measures (OECMs)
- > **Organized in international networks** that aim to further promote implementation

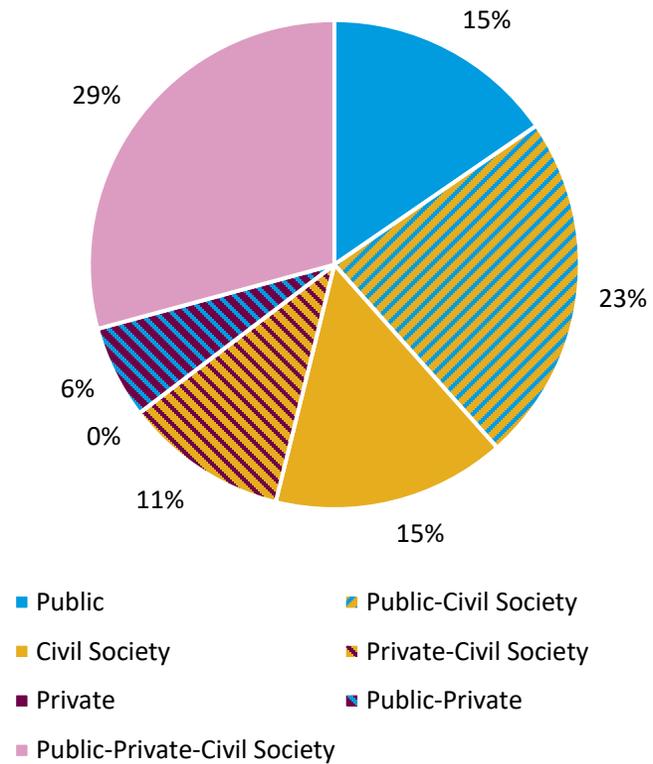


afr100

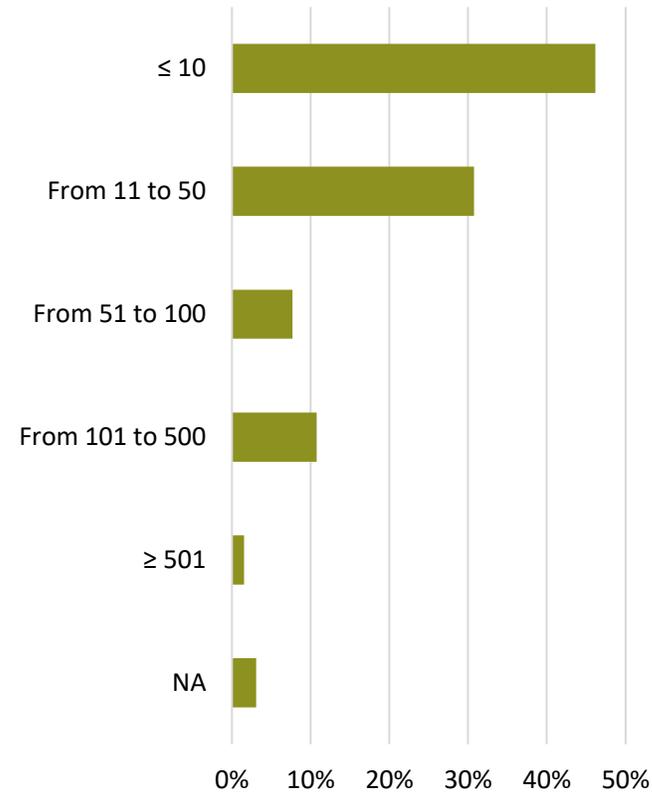


International cooperative initiatives promoting landscape approaches as of 2022

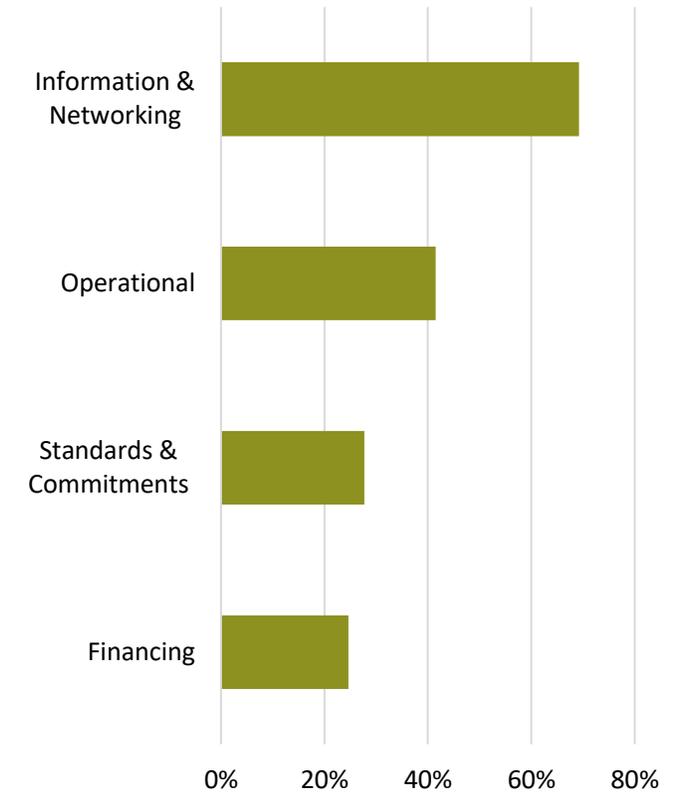
Composition of 65 initiatives



Number of members



Functions



Source: IVM BioStar Database

How can the CBD seize this opportunity? (1)

> **Recognizing the landscape perspective in the GBF:**

- Recognize bottom-up landscape governance arrangements and initiatives as part of a whole-of-society approach.
- Recognize their potential to develop pathways to move to more bottom-up and participatory spatial planning and more inclusive ways towards achieving biodiversity goals for nature and people

> **Strengthen the GBF by including references to landscape contributions:**

- Capturing nature's benefits to people, incl. the important roles and rights of indigenous peoples and local communities.
- Providing a legitimate overarching spatial framework for realizing coherent nature-based solutions
- Creating an incentive to take a more integrated approach in the NBSAPs and whole of govt
- Raise the level of ambition of landscape-level action for nature and people

How can the CBD seize this opportunity? (2)

A GBF that triggers landscape action

- **Implementation in partnership:** effective landscape governance entails the participation and co-operation of stakeholders, incl. IPLCs.
- Integrated landscape initiatives are **shaping the sustainable use agenda for nature and people**, especially in mixed and managed landscapes.
- **Contribute to empowering local communities** in the management of their common affairs, including capacity building on landscape governance.
- Recognise that, at least partially, the **realisation of various GBF targets will rely on landscape-level action and better spatial planning**

How can the CBD seize this opportunity (3)

> **Building on landscape ambition**

- Connecting to landscape actors via international networks
- As part of Action Agenda for Nature and People
- Recognizing contributions and commitments
- Landscape level accountability and monitoring



> **Entry point to create synergies between UN conventions**

- > Joint implementation mechanism
- > Joint funding

The logo for GLFX, with "GL" in green and "FX" in grey.

LANDSCALE

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Thank you!

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<https://www.pbl.nl/en/publications/seizing-the-landscape-opportunity-to-catalyse-transformative-biodiversity-governance>

