

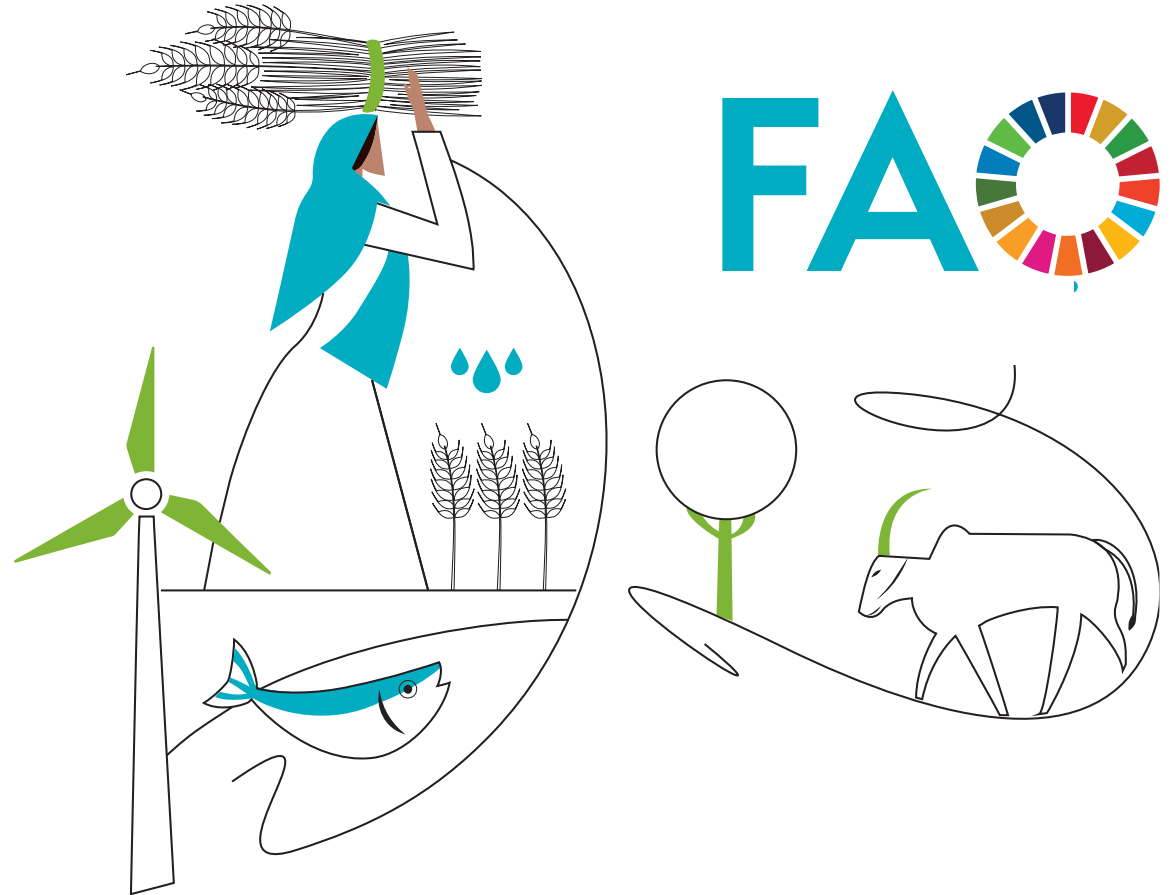


Food and Agriculture Organization  
of the United Nations

# Mainstreaming biodiversity across agrifood sectors for the achievement of the KMGBF

Frédéric Castell  
Senior Natural Resources Officer

Office of Climate, Biodiversity and Environment (OCB)  
Food and Agriculture Organization (FAO) of the United Nations



# FAO's work on biodiversity in the agricultural sectors

(crop and livestock production, forestry, fisheries and aquaculture)

- Neutral and open forum where biodiversity-related policies are discussed, and agreements negotiated between Members
- Biodiversity instruments and mechanisms
- Presence in over 130 countries
- Biodiversity Strategy and Action Plan



Food and Agriculture Organization of the United Nations

COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE



Mountain Partnership



International Plant Protection Convention



GLOBAL SOIL PARTNERSHIP



GIAHS Globally Important Agricultural Heritage Systems



# FAO Strategy on Mainstreaming Biodiversity Across Agricultural Sectors

*Four outcomes:*



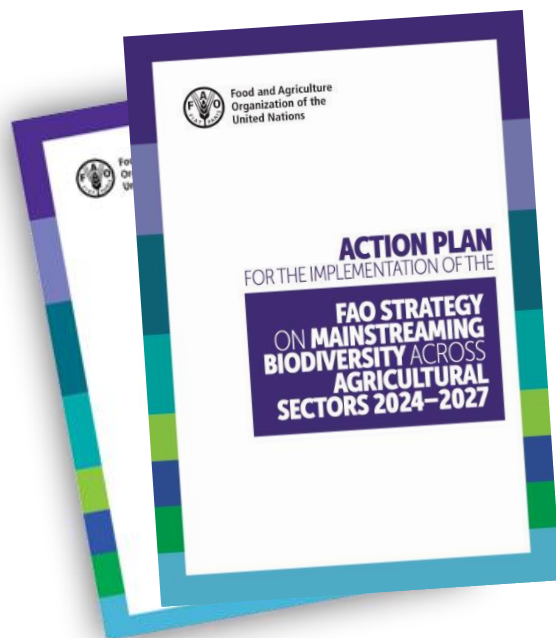
**Support provided to Members**, at their request, to enhance their capacity to mainstream biodiversity

Biodiversity mainstreamed across **FAO's policies, programmes and activities**

Role of biodiversity and its ecosystem services for food security and nutrition **globally recognized**

**Coordination and delivery** of FAO's work on biodiversity strengthened

# Action Plan for the Implementation of the FAO Biodiversity Strategy

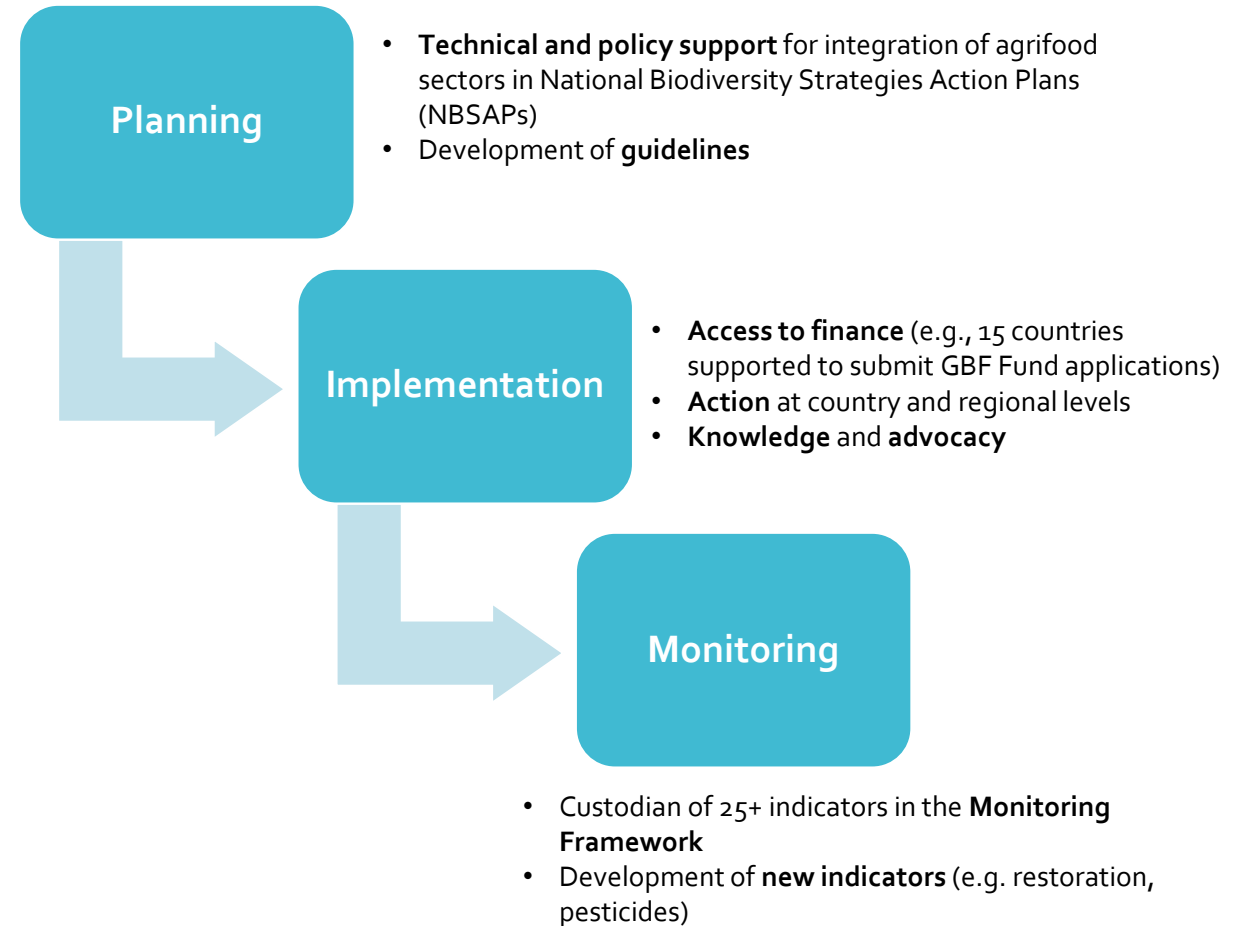


## 2024-27 Action Plan

- Fully aligned with the KMGBF
- Providing technical and policy support on KMGBF targets
- Activities to support countries in the implementation and monitoring of NBSAPs
- FAO Biodiversity Knowledge Hub



# Implementation of the Kunming-Montreal GBF





# The FAO Biodiversity Knowledge Hub



Resources




Learning




Data and Indicators





Communities



 **Food and Agriculture Organization of the United Nations** **BIODIVERSITY KNOWLEDGE HUB | Resources** About



Search, filter and access tools, guidance and other resources on biodiversity developed by FAO. Please provide your valuable feedback on this pilot interface. [Provide feedback >](#)



[Global Biodiversity Framework Targets >](#) [Type of Activity >](#) [Type of Resource >](#) [Tags >](#) [Region >](#)

Applied Filters  Explore 353 Resources Expand all cards 

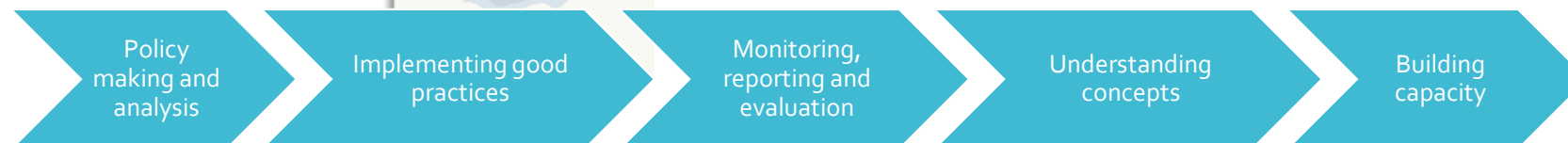
 **Framework for Action on Biodiversity for Food and Agriculture**  Expand

 **One Health Joint Plan of Action 2022-2026**  Expand



# FAO Biodiversity Knowledge Hub

## Example: Target 10 – Sustainable fisheries





# The FAO Biodiversity Knowledge Hub

## Example: Target 7 – Halving pesticide risks

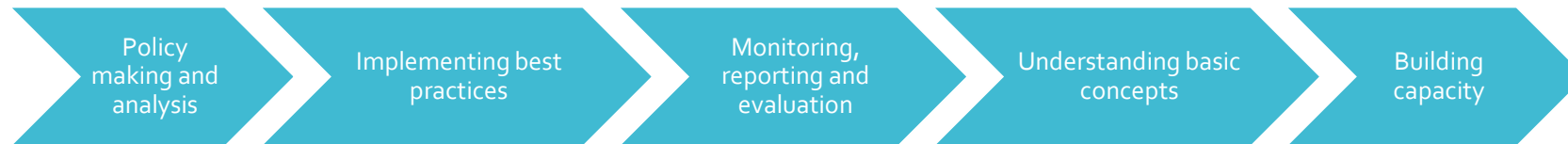
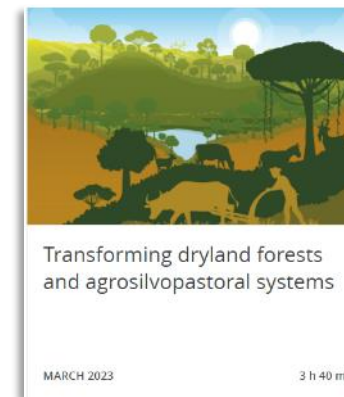
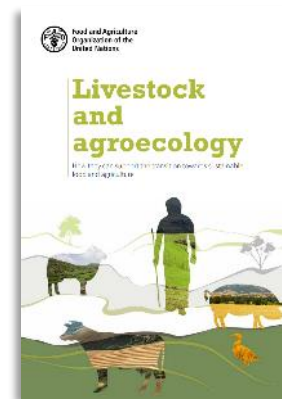
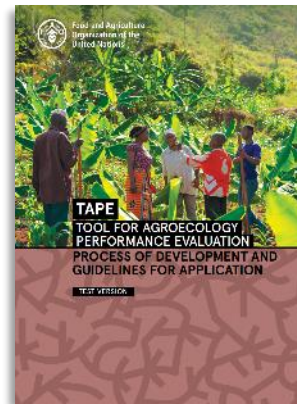
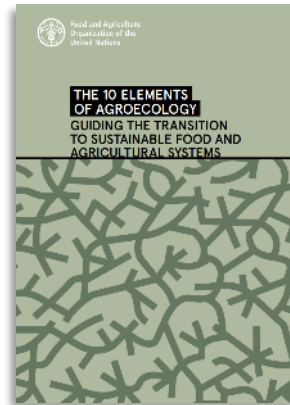






# The FAO Biodiversity Knowledge Hub

## Example: Target 10 – Increase in the application of agroecological approaches





# Targets of the Kunming- Montreal GBF directly related to agrifood sectors

---

**Target 1:** Spatial planning and management

---

**Target 2:** Ecosystem restoration

---

**Target 3:** Protected and conserved areas

---

**Target 4:** Extinction risk, genetic diversity and human-wildlife conflict

---

**Target 5:** Sustainable use of wild species

---

**Target 6:** Invasive alien species

---

**Target 7:** Pollution

---

**Target 8:** Climate change

---

**Target 9:** Benefits from the use of wild species

---

**Target 10:** Sustainable agriculture, aquaculture, fisheries and forestry

---

**Target 11:** Nature's contribution to people, including soil health and pollination

---

**Target 13:** Benefit sharing from genetic resources

---

**Target 14:** Integration of biodiversity values

---

**Target 16:** Sustainable consumption

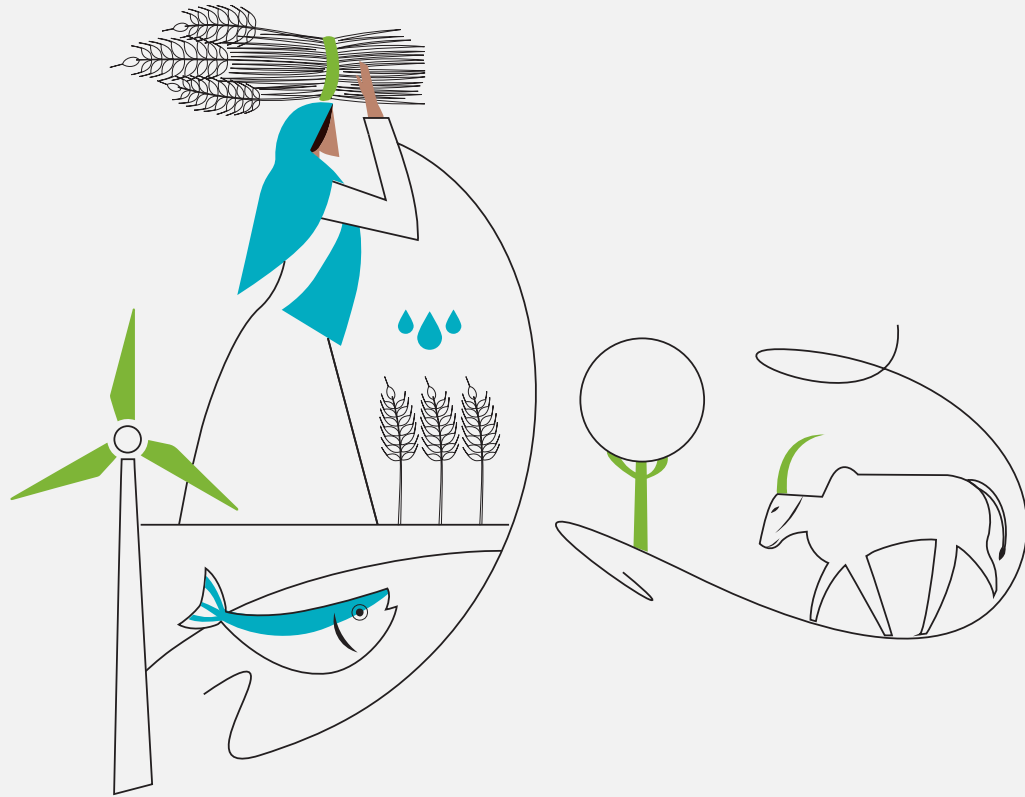
---

**Target 17:** Biosafety and biotechnology

---

**Target 18:** Reform of incentives

---



THANK YOU

OFFICE OF CLIMATE, BIODIVERSITY  
AND ENVIRONMENT (OCB)

[www.fao.org/biodiversity](http://www.fao.org/biodiversity)

[Biodiversity@fao.org](mailto:Biodiversity@fao.org)

