

Convention on  
Biological Diversity

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# Biodiversity and Health under the CBD

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26 November 2025



UNITED NATIONS DECADE ON  
**ECOSYSTEM  
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# Biodiversity and health under the CBD

Stand-alone decisions on BD&H



More than two dozen references to biodiversity-health interlinkages have been incorporated within separate CBD decisions since the Convention came into force.

Since 2014 the CBD started having stand-alone decisions on BD&H

Considers BD&H interlinkages as one of the considerations for its implementation

# What has the work on BD&H considered

The **health of the environment and the health of all species are interconnected** and interdependent

**BD underpins Nature's contributions to people** and provides ecosystem goods and services that are essential to health and well-being

**Biodiversity is thus a key environmental determinant of health**, and the conservation and sustainable use of biodiversity can benefit human and planetary health by maintaining ecosystem services

Biodiversity loss and negative health outcomes share many **common drivers** (CC, overexploitation, pollution, invasive alien species, land and sea use changes, etc)

That men and women often have **different roles in the management of natural resources and family health**,

**Vulnerable communities, women and children are often particularly directly dependent on biodiversity** and ecosystems for food, medicines, clean water, and other health-related services



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# SUSTAINABLE DEVELOPMENT GOALS



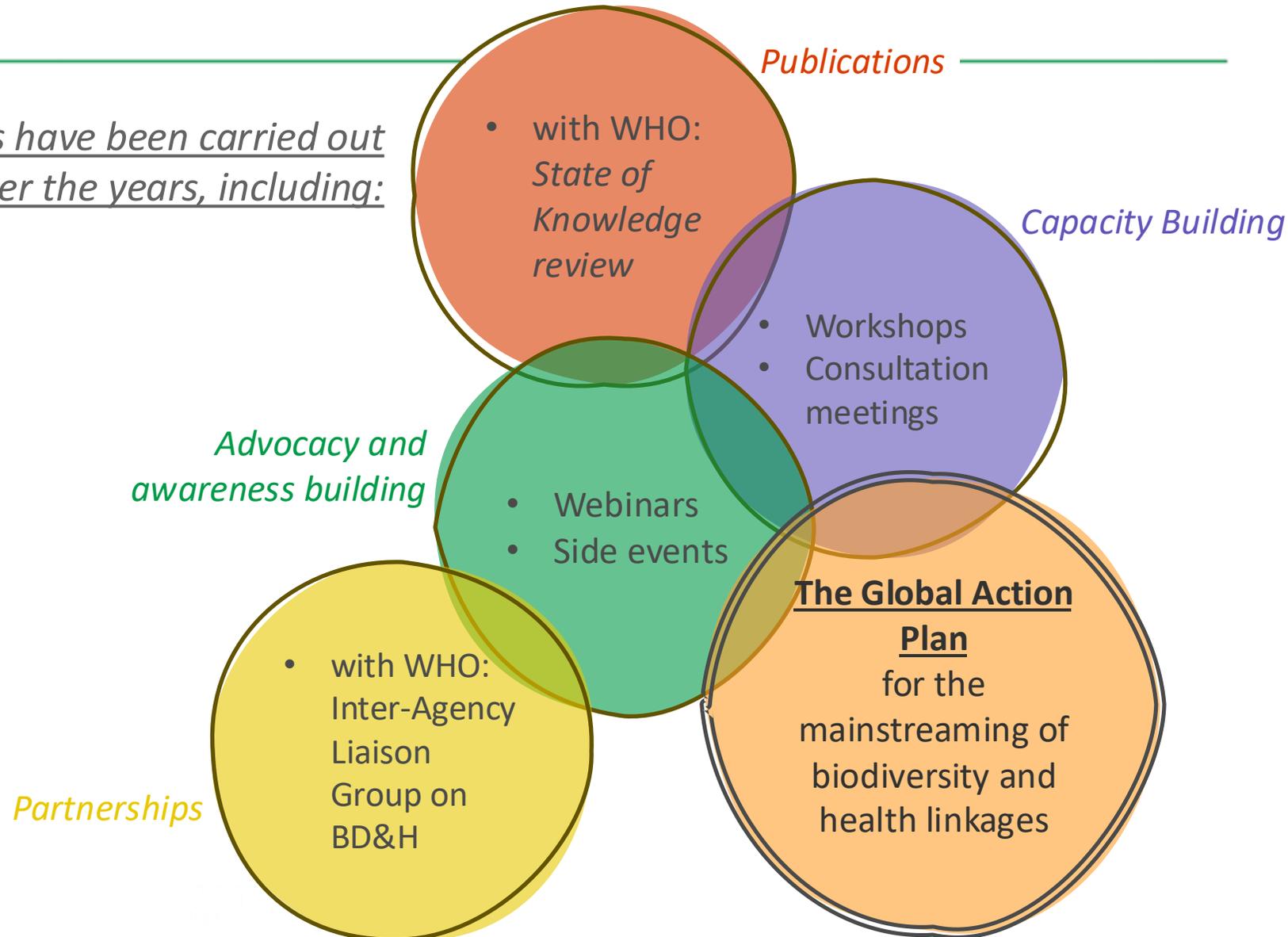
COP has noted opportunities to contribute to the achievement of the 2030 Agenda for Sustainable Development and the Sustainable Development Goals, through the mainstreaming of health-biodiversity linkages into relevant sectors and initiative



# Key Activities to Date

Several activities have been carried out over the years, including:

The work on BD&H under the CBD was originally with a focus on Human Health...but over the years, this evolved to be in line with the One Health approach and now considers the “health of all species”





# How BD&H is considered under the KMGBF



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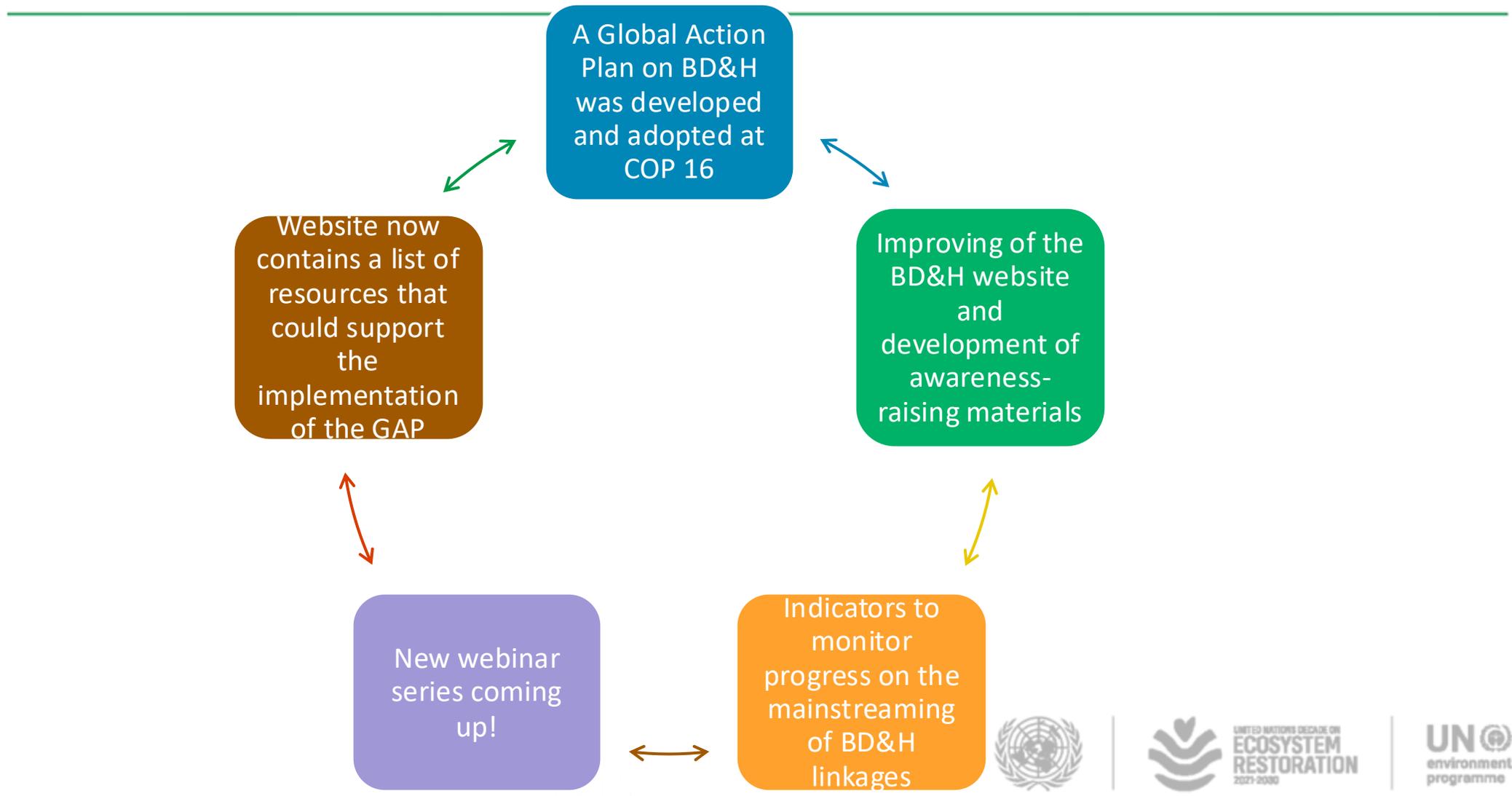
## GLOBAL BIODIVERSITY FRAMEWORK

### **Section C** ***Biodiversity and health***

- **Acknowledges the interlinkages between biodiversity and health** and the three objectives of the Convention.
- Is to be **implemented with consideration of the One Health Approach**, among other holistic approaches (...) **aim to sustainably balance and optimize the health of people, animals, plants and ecosystems**
- **Recognizes the need for equitable access to tools and technologies** including medicines, vaccines and other health products **related to biodiversity**



# Recent and Current Work





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BIODIVERSITY CONVENTION | CARTAGENA PROTOCOL | NAGOYA PROTOCOL | COUNTRIES | PROGRAMMES



> What Needs to be Done?

WHAT DO WE DO?

- > Global Action Plan on Biodiversity and Health
- > Resources to support the implementation of the Global Action Plan
- > COP Decisions

TOOLS AND RESOURCES

<https://www.cbd.int/health/about.shtml>



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## BIODIVERSITY AND HEALTH

### ABOUT BIODIVERSITY AND HEALTH

- > What are the Linkages between Biodiversity and Health?
- > Why is it Important?
- > What's the Problem?
- > What Needs to be Done?

### WHAT DO WE DO?

- > **Global Action Plan on Biodiversity and Health**
- > Resources to support the implementation of the Global Action Plan
- > COP Decisions

### TOOLS AND RESOURCES

- > Notifications
- > Publications and Awareness-raising Resources
- > Videos
- > Q&A on Infectious Diseases

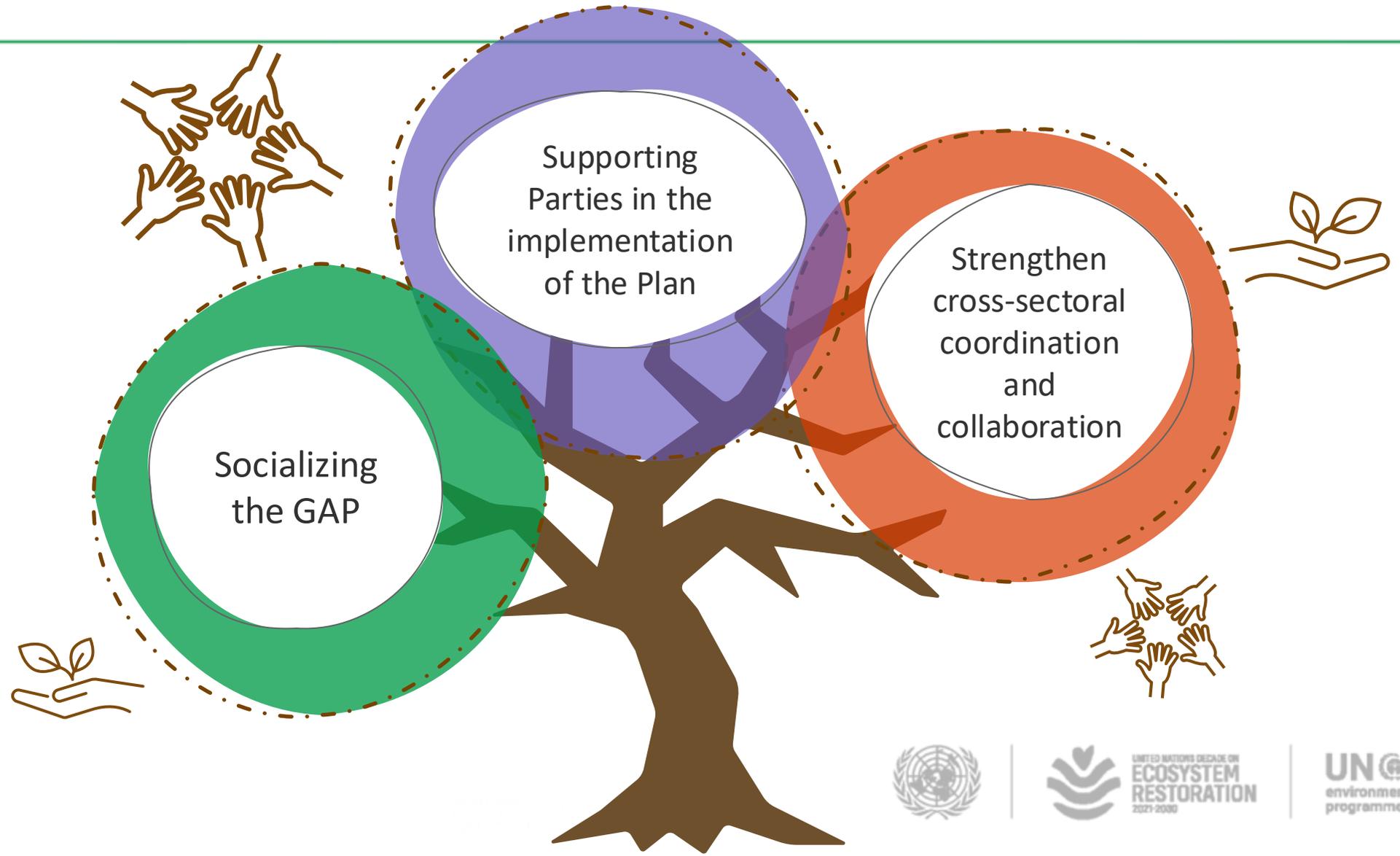
### ACTIVITIES

## Pathogens

- [EcoHealth Alliance – Spillover Toolkit](#)
- [EcoHealth Alliance Country Assessment for the Environment Sector in Health: A Tool to Support Strengthening of National Environmental Capacity and the Operationalization of One Health](#)
- [IPBES Workshop Report on Biodiversity and Pandemics](#)
- [IUCN Healthy People and Wildlife through Nature Protection: Guidelines for Prevention, Detection, Response and Recovery from Disease Risks in and around Protected and Conserved Areas](#)
- [IUCN Situation Analysis on the Roles and Risks of Wildlife in the Emergence of Human Infectious Diseases](#)
- [IUCN Species Survival Commission Conservation Planning Specialist Group DRA On-line training course](#)
- [IUCN Species Survival Commission Guidelines on Human-Wildlife Conflict and Coexistence 1st Edition](#)
- [IUCN Species Survival Commission Wildlife Disease Risk Analysis \(DRA\) Guidelines and Associated DRA Manual](#)
- [Nature for Health \(N4H\)](#)
- [Quadripartite Strategic Framework for Collaboration on Antimicrobial Resistance](#)



# What comes next at the CBD?



# COP 17: a great opportunity



Now that the GAP has been adopted, showing global progress on its implementation will be key!



The momentum is right, with significant interest from several stakeholders on the work that is being done under the CBD and on the GAP.



COP 17 could be an opportunity to show advances on this area, continue to promote the uptake of the GAP, and strengthen collaboration across sectors

# Thank you!



Kunming - Montreal  
**GLOBAL BIODIVERSITY FRAMEWORK**

Secretariat of the Convention  
on Biological Diversity

[secretariat@cbd.int](mailto:secretariat@cbd.int)  
[www.cbd.int](http://www.cbd.int)



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