



# Kunming-Montreal Global Biodiversity Framework

*Heightened ambition reflecting the  
need for urgent action*

**Joe Appiott**  
Secretariat of the  
Convention on Biological Diversity



**Convention on  
Biological Diversity**



**2020 UN BIODIVERSITY CONFERENCE**

**COP 15 - CP/MOP10-NP/MOP4**

Ecological Civilization-Building a Shared Future for All Life on Earth

KUNMING – MONTREAL



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# KUNMING-MONTREAL GLOBAL BIODIVERSITY FRAMEWORK



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## GOAL A

The **integrity, connectivity and resilience of all ecosystems are maintained, enhanced, or restored**, substantially increasing the area of natural ecosystems by 2050;

Human induced extinction of known threatened species is halted, and, by 2050, extinction rate and risk of all species are reduced tenfold and the abundance of native wild species is increased to healthy and resilient levels;

The genetic diversity within populations of wild and domesticated species, is maintained, safeguarding their adaptive potential.

## GOAL C

The monetary and non-monetary benefits from the utilization of genetic resources, and digital sequence information on genetic resources, and of traditional knowledge associated with genetic resources, as applicable, are shared fairly and equitably, including, as appropriate with indigenous peoples and local communities, and substantially increased by 2050, while ensuring traditional knowledge associated with genetic resources is appropriately protected, thereby contributing to the conservation and sustainable use of biodiversity, in accordance with internationally agreed access and benefit-sharing instruments.

## GOAL B

Biodiversity is **sustainably used and managed** and **nature's contributions to people**, including ecosystem functions and services, **are valued, maintained and enhanced**, with those currently in decline being restored, supporting the achievement of sustainable development for the benefit of present and future generations by 2050.

## GOAL D

**Adequate means of implementation**, including financial resources, capacity-building, technical and scientific cooperation, and access to and transfer of technology to fully implement the Kunming-Montreal global biodiversity framework are secured and equitably accessible to all Parties, especially developing countries, in particular the least developed countries and small island developing States, as well as countries with economies in transition, progressively closing the biodiversity finance gap of 700 billion dollars per year, and aligning financial flows with the Kunming-Montreal Global Biodiversity Framework and the 2050 Vision for Biodiversity.

# 2030 TARGETS

## Selected targets of interest

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1 Ensure that **all areas are under participatory integrated biodiversity inclusive spatial planning and/or effective management processes** addressing land and sea use change, to bring the loss of areas of high biodiversity importance, in particular those of high ecological integrity, close to zero, while recognizing the rights of indigenous peoples and local communities.

Spatial planning

2 Ensure that **by 2030 at least 30 per cent of areas of degraded terrestrial, inland water, and coastal and marine ecosystems are under effective restoration**, in order to enhance biodiversity and ecosystem functions and services, ecological resilience and the well-being of present and future generations.

Restoring 30% degraded areas

3 Ensure and enable that **by 2030 at least 30 per cent of terrestrial, inland water, and of coastal and marine areas, especially areas of particular importance for biodiversity and ecosystem functions and services, are effectively conserved and managed through ecologically representative, well-connected and equitably governed systems of protected areas and other effective area-based conservation measures**, recognizing indigenous and traditional territories, where applicable, and integrated into wider landscapes, seascapes and the ocean, while ensuring that, where appropriate in such areas, is fully consistent with conservation outcomes, recognizing and respecting the rights of indigenous peoples and local communities, including over their traditional territories.

30x30

4 Ensure urgent **management actions to halt human induced extinction of known threatened species and for the recovery and conservation of species, in particular threatened species**, to significantly reduce extinction risks, as well as to maintain and restore the genetic diversity within a representative range of native, wild and domesticated species to maintain their ability to adapt, including through in situ and ex situ conservation and sustainable management, and effectively manage human-wildlife interactions to minimize human-wildlife conflict for coexistence.

Halting extinction

5 Ensure that the **use, harvesting and trade of wild species is sustainable, safe and legal**, preventing overexploitation, minimizing impacts on non-target species and ecosystems, and reducing illegal trade, spill-over, applying the ecosystem approach, while recognizing customary sustainable use by indigenous peoples and local communities.

Sustainable harvesting

6 **Eliminate, minimize, reduce and or mitigate the impacts of invasive alien species on biodiversity and ecosystem services** by identifying and managing pathways of the introduction of alien species, preventing the introduction and establishment of priority invasive alien species, reducing the rates of introduction and establishment of other known or potential invasive alien species, and by 2030, eradicating or controlling invasive alien species especially in priority sites, such as islands.

Invasive alien species

7 **Reduce pollution risks and the negative impact of pollution from all sources, by 2030, to levels that are not harmful to biodiversity and ecosystem functions and services**, considering cumulative effects, including: reducing excess nutrients lost to the environment by at least half including through more efficient nutrient trading and use; reducing the overall risk from pollution by at least half including through integrated pollution management and control, taking into account food security and livelihoods; and also preventing, reducing, and working towards eliminating plastic pollution.

Pollution from all sources

8 **Minimize the impact of climate change and ocean acidification on biodiversity and increase its resilience through mitigation, adaptation, and disaster risk reduction actions**, including through nature-based solution and/or ecosystem-based approaches, while minimizing negative and fostering positive impacts on biodiversity.

Climate change and ocean acidification

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Ensure that the **management and use of wild species are sustainable**, thereby ensuring environmental benefits for people, especially those in vulnerable situations and those in need, including through sustainable biodiversity-based activities, products and services, and protecting and encouraging customary sustainable use by indigenous peoples and local communities.

Benefits from sustainable use

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Ensure that **areas under agriculture, aquaculture, fisheries and forestry are managed sustainably**, in particular through the sustainable use of biodiversity, including through improved agricultural, aquaculture, fisheries and forestry practices, such as sustainable intensification, agroecology, and silvopastoral systems, and restoring biodiversity and maintaining nature's contribution to people.

Sustainable management of areas being fished or used for aquaculture

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Significantly **increase the area and quality and connectivity of access to, and benefits from green and blue spaces in urban and densely populated areas sustainably**, by maintaining and enhancing green and blue spaces and ensuring biodiversity-inclusive urban planning, enhancing green and blue spaces, and improving human health and well-being and connectivity, and addressing the impacts of urbanization and the provision of ecosystem functions and services.

Benefits of "blue spaces" for human health and well-being

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Ensure the **full integration of biodiversity and its multiple values into policies, regulations, planning and development processes, poverty eradication strategies, strategic environmental assessments, environmental impact assessments and, as appropriate, national accounting**, within and across all levels of governance, and addressing significant impacts on biodiversity, progressively aligning all policies, laws, regulations, standards and practices with the goals and targets of this framework.

Mainstreaming biodiversity into sectors and development policies

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Identify by 2025, and eliminate, phase out or reform incentives, including subsidies, harmful for biodiversity, in a proportionate, just, fair, effective and equitable way, while substantially and progressively reducing them by at least 5% per year by 2030, starting in 2025, and scale up positive incentives and sustainable use.

Eliminating harmful subsidies

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Ensure the **full, equitable, inclusive, effective and gender-responsive representation and participation in decision-making, and access to justice and information related to biodiversity by indigenous peoples and local communities**, respecting their cultures and their rights, and their traditional knowledge, as well as by women and girls, and youth, and persons with disabilities and persons of diverse sexual orientations and gender identities, and full protection of environmental human rights defenders.

Inclusive and equitable decision-making and implementation

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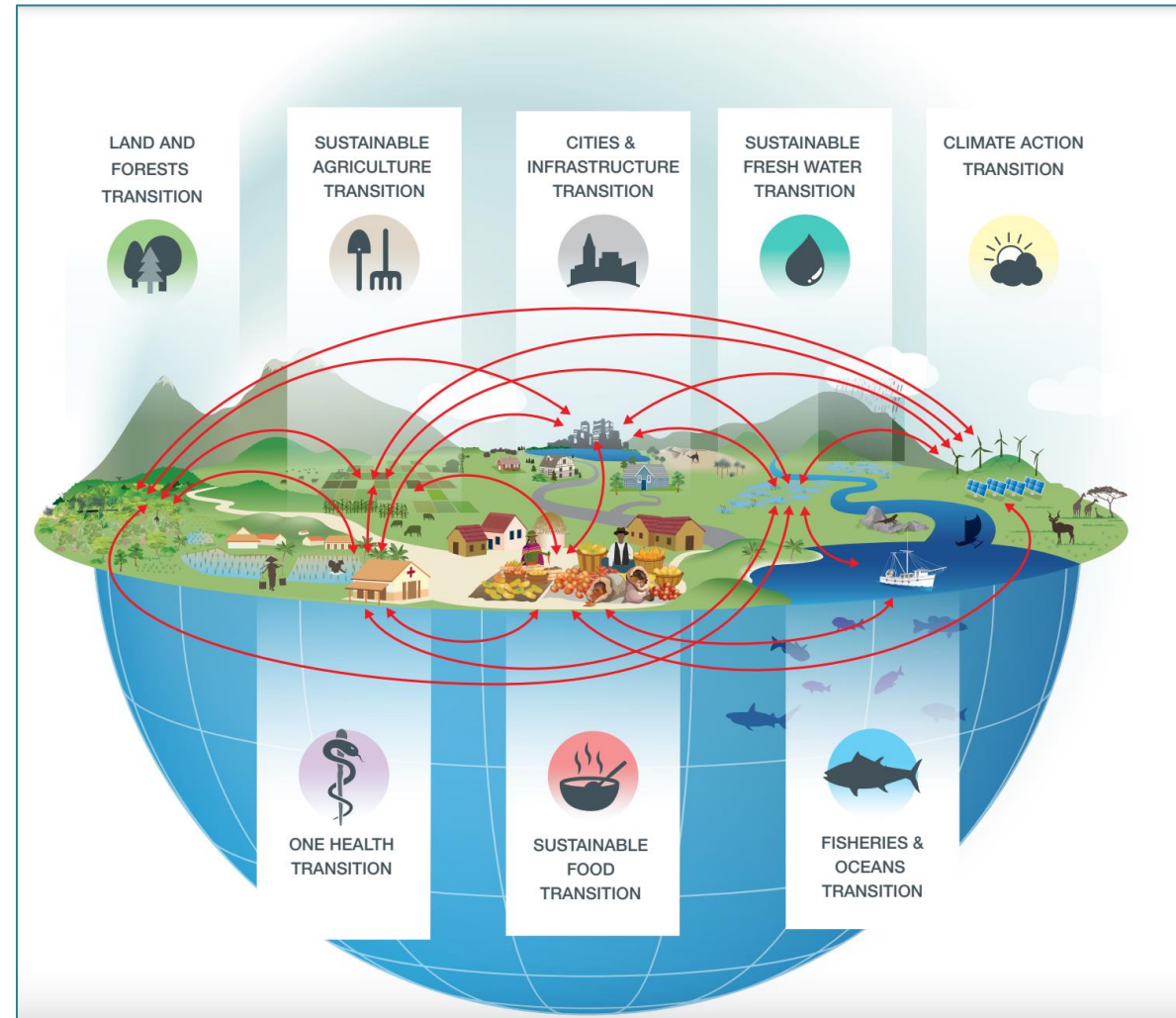
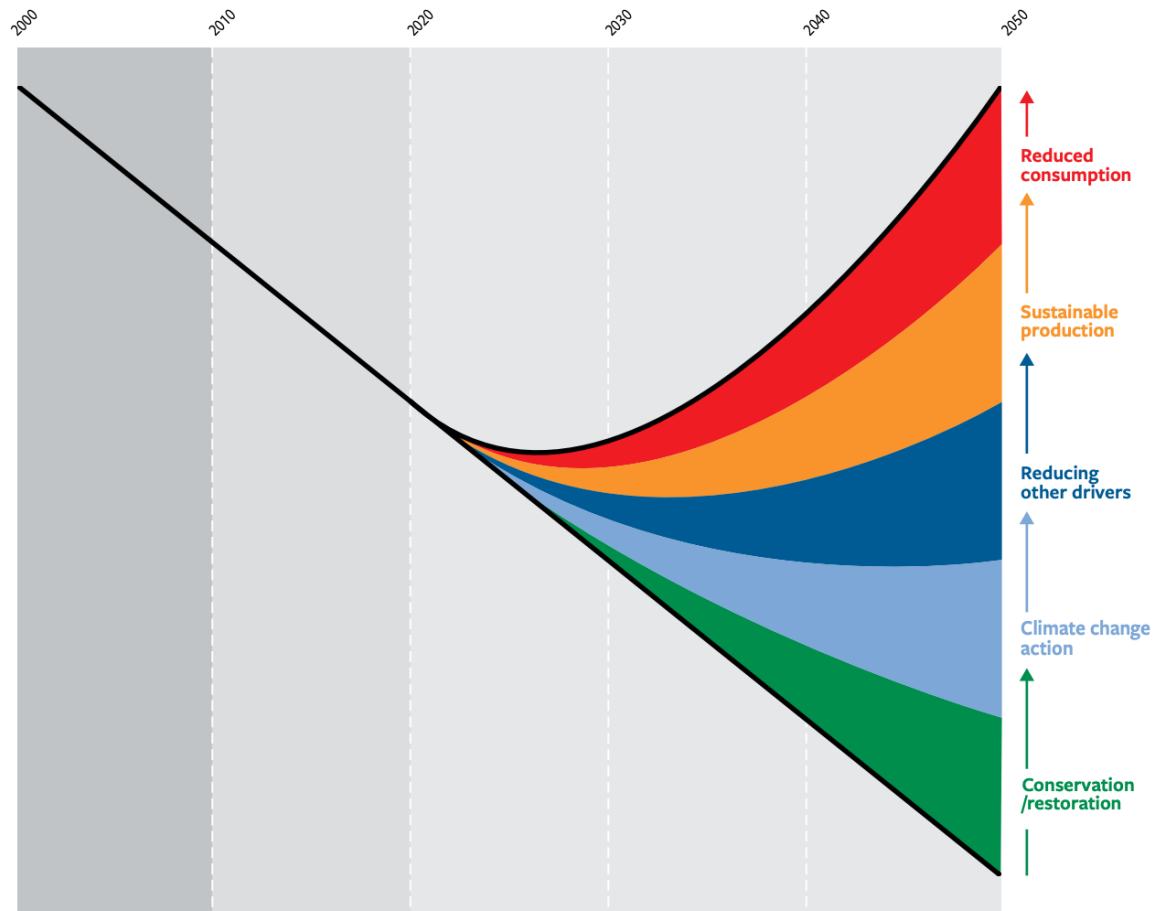
Ensure **gender equality in the implementation of the framework through a gender-responsive approach** where all women and girls have equal opportunity and capacity to contribute to the three objectives of the Convention, including by ensuring equal rights and access to land, resources and their full, equitable, informed participation and leadership at all levels of action, engagement, policy and decision-making related to biodiversity.

Inclusive and equitable decision-making and implementation

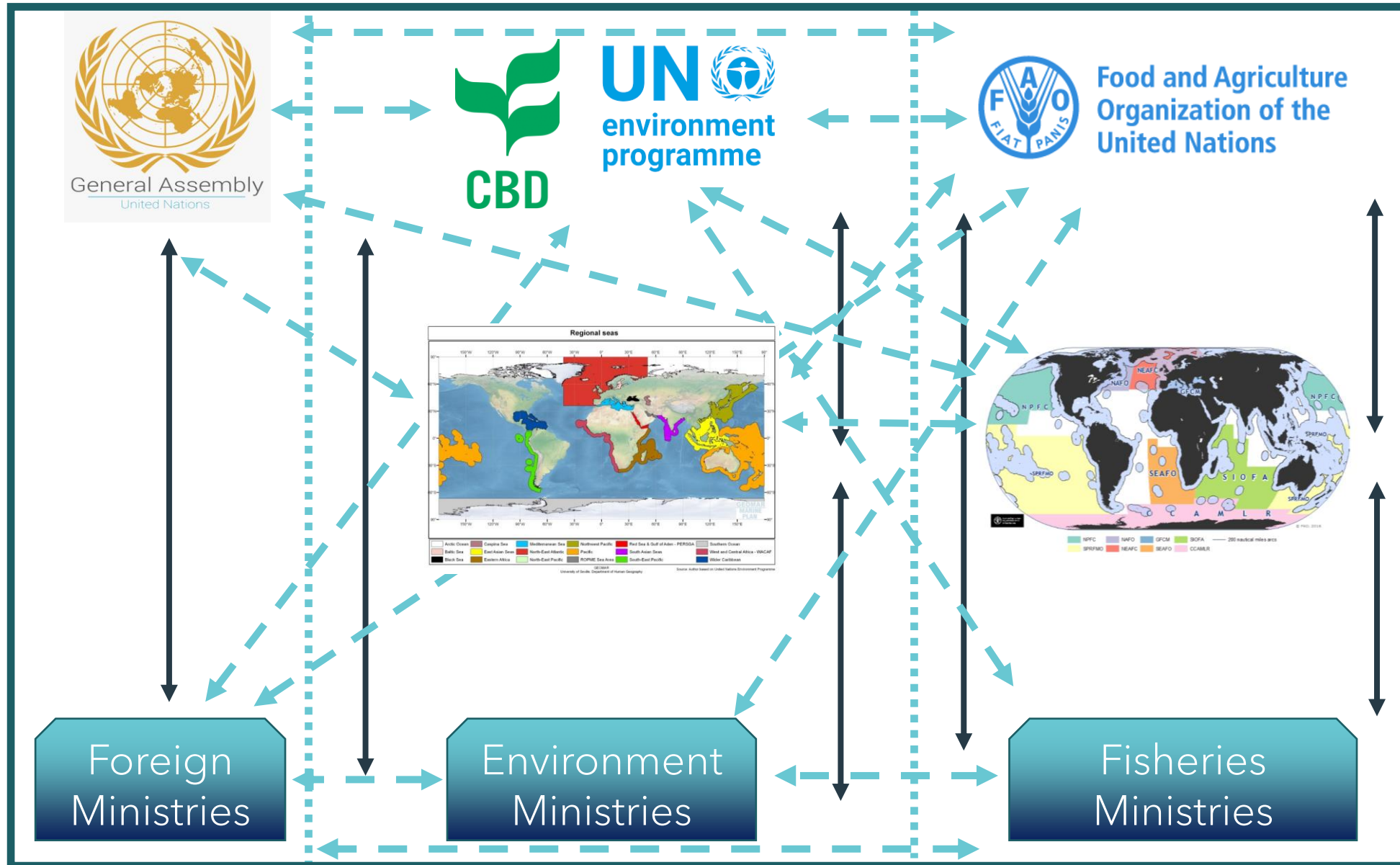
# NEED FOR COMPREHENSIVE AND HOLISTIC APPROACH

Actions in one area alone will not yield outcomes needed

A portfolio of actions to reduce loss and restore biodiversity



# Sustained dialogue-softening silos





- Heightened ambition, requiring urgent, and scaled up action
  - Need to improve enabling conditions
- GBF addresses actions required by broader groups of stakeholders
  - More work needed to engage stakeholders not involved in biodiversity solutions
- GBF provides political impetus and opportunity to gain support to scale up work on biodiversity and sustainability



# Thank you

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## Secretariat of the Convention on Biological Diversity

413 St. Jacques Street, Suite 800  
Montreal, Quebec, Canada H2Y 1N9  
Tel. +1 514 288 2220

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



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