

#POST2020 #FORNATURE #COP15

2030 ACTION TARGET 1  
**LAND AND SEA-USE  
PLANNING**



THE POST 2020

**GLOBAL BIODIVERSITY FRAMEWORK**

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<b>Target 1. Ensure that all land and sea areas globally are under integrated biodiversity-inclusive spatial planning addressing land- and sea-use change, retaining existing intact and wilderness areas.</b>	
<b>Objective</b> Land-use and sea-use change are major direct drivers of biodiversity loss. More effective and widespread spatial planning, which accounts for biodiversity and the objectives of the Convention, will be crucial, both in terms of the management of managed ecosystems (whose biotic composition is the result of deliberate alteration by people) and the conservation of intact ecosystems. A plausible pathway towards such an outcome requires that net gain, or at a minimum no net loss, of ecosystems be achieved globally by 2030 through spatial planning and restoration.	
<b>Component</b>	<b>Indicators (headline in bold)</b>
<b>Area under integrated biodiversity-inclusive spatial planning</b> - A method or process for analyzing and allocating the spatial and temporal distribution of activities in a given environment in order to achieve various objectives, including social, ecological and economic objectives <sup>6</sup> .	<b>1.0.1 Percentage of land and seas covered by spatial plans that integrate biodiversity</b>
<b>Retention of existing intact and wilderness areas</b> - Areas with high integrity and biodiversity value, rare or vulnerable ecosystems, those essential for planetary function, and those, which cannot be restored should be avoided.	1.2.1 Priority retention of intact / wilderness areas
<b>Further explanation of target elements</b>	
<b>Land and sea areas</b> – It is understood that land and sea areas include all terrestrial and aquatic ecosystems, including freshwater biomes. <b>Land- and sea- use change</b> – Land-use change includes the conversion of land cover (e.g. deforestation or mining), changes in the management of the ecosystem or agro-ecosystem (e.g. through the intensification of agricultural management or forest harvesting) or changes in the spatial configuration of the landscape (e.g. fragmentation of habitats) <sup>7</sup> . <b>Integrated biodiversity-inclusive spatial planning</b> – i.e. integrating biodiversity considerations. <b>Intact and wilderness areas</b> – Natural areas that are undisturbed by significant human activity, free of modern infrastructure and where natural forces and processes predominate <sup>8</sup> .	
<b>Linkages</b>	
<b>Objectives of the CBD</b> – conservation of biological diversity	
<b>Drivers of biodiversity loss</b> – direct exploitation, climate change, pollution and invasive species	
<b>GBF targets</b> <b>Reducing threats to biodiversity</b> – T2 ecosystem restoration, T3 protected areas, T8 ecosystem-based approaches <b>Meeting people’s needs</b> – T10 managed/productive ecosystems, T11 nature’s contributions to people, T12 green and blue spaces <b>Tools and solutions</b> – T20 traditional knowledge & education, T21 equitable participation and rights over resources	
<b>Sustainable Development Goals</b> Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss	
<b>GBO-5 pathways</b> Sustainable freshwater transition; land and forests transition; sustainable fisheries and oceans transition	

[Click here to for more information on the First draft of the post-2020 global biodiversity framework](#)

<sup>6</sup> Metternicht (2017). Land Use and Spatial Planning: Enabling Sustainable Management of Land Resources. Springer Briefs in Earth Sciences.

<sup>7</sup> IPBES. Models of drivers of biodiversity and ecosystem change. <https://ipbes.net/models-drivers-biodiversity-ecosystem-change>

<sup>8</sup> IUCN. Category Ib: Wilderness Area. <https://www.iucn.org/theme/protected-areas/about/protected-area-categories/category-ib-wilderness-area>