

Target 20:

Strengthen Capacity-Building, Technology Transfer, and Scientific and Technical Cooperation for Biodiversity



WHY THIS MATTERS FOR INDIGENOUS PEOPLES

This target aims to promote better sharing of knowledge about biodiversity. This includes better recognition of Indigenous Peoples' traditional knowledge and supporting collaboration between Indigenous and (other) scientific methods to strengthen biodiversity protection.

This target aims to improve how scientific knowledge is shared and created around the world. It recognises that the global north still controls most research and technology development. It aims to make these processes fairer, through more capacity-building and sharing of technology and knowledge between countries in the global south as well as between the global north and south.

Making these knowledge systems more equal also means recognising Indigenous Peoples' traditional knowledge as an essential part of understanding biodiversity. Indigenous Peoples have their own rich and diverse knowledge systems, which often match or even surpass 'external' scientific knowledge in their territories. This knowledge can contribute a lot to the increase of scientific and technical cooperation for biodiversity. There is growing interest in collaboration between modern (Western) scientific methods and traditional knowledge to improve biodiversity action and outcomes, but this approach is not yet widely used. This target represents an opportunity to increase, and increase recognition for, Indigenous Peoples' contribution to global knowledge about nature.

This target may also provide support for Indigenous Peoples who are interested in learning new ways of studying biodiversity (such as camera trapping) or applying external technologies (such as biodiversity monitoring using telephones or GPS devices). They can use these skills in their own territorial management, with the option to collaborate with external actors. These kinds of initiatives, which reflect the continuation and evolution of Indigenous governance and territorial management systems, also support the achievement of this target.

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OFFICIAL CBD TARGET TEXT

Strengthen capacity-building and development, access to and transfer of technology, and promote development of and access to innovation and technical and scientific cooperation, including through South-South, North-South and triangular cooperation, to meet the needs for effective implementation, particularly in developing countries, fostering joint technology development and joint scientific research programmes for the conservation and sustainable use of biodiversity and strengthening scientific research and monitoring capacities, commensurate with the ambition of the goals and targets of the framework.