SUSTAINABLE DEVELOPMENT GOALS

PROTECT, RESTORE AND PROMOTÉ SUSTAINABLE USE OF TERRESTRIAL ECOSYSTEMS, SUSTAINABLY MANAGE FORESTS, COMBAT DESERTIFICATION, AND HALT AND REVERSE LAND DEGRADATION AND HALT BIODIVERSITY LOSS

Only 30.7% of world’s total land mass is covered by forest areas

7,000 species of animals and plants have been detected in illegal trade

Many species are sliding towards extinction

DEFINITIONS

Desertification: the process by which previously fertile land becomes a desert. It is commonly caused by deforestation, bad farming habits, or chopping down forests, especially in arid and dry lands. This phenomenon is leading to a loss of biodiversity and higher food insecurity as more and more land becomes unusable.

This process can be halted or reversed by conserving and restoring terrestrial life, and using sustainable farming practices, which protects the environment, the community, and animal welfare. This means, for example, not using harmful pesticides, managing animal waste, and giving fair pay to farm workers.

TARGETS

By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements

By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally

By 2030, combat desertification, restore degraded land and soil, including land affected by desertification, drought, and floods, and strive to achieve a land-degradation-neutral world

By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development

Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species

Promote fair and equitable sharing of the benefits arising from the utilization of genetic resources and promote appropriate access to such resources, as internationally agreed

Take urgent action to end poaching and trafficking of protected species of flora and fauna and address both demand and supply of illegal wildlife products

By 2030, introduce measures to prevent the introduction and significantly reduce the impact of invasive alien species on land and water ecosystems and control or eradicate the priority species

By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts

Mobilize and significantly increase financial resources from all sources to conserve and sustainably use biodiversity and ecosystems

Mobilize significant resources from all sources and at all levels to finance sustainable forest management and provide adequate incentives to developing countries to advance such management, including for conservation and reforestation

Enhance global support for efforts to combat poaching and trafficking of protected species, including by increasing the capacity of local communities to pursue sustainable livelihood opportunities

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