



# Keeping land in balance – how German development cooperation contributes

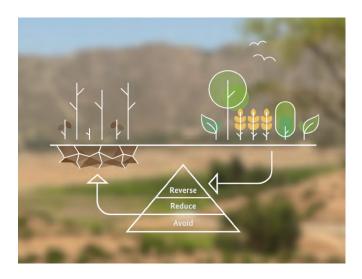
### The challenge

Land degradation has become a global threat. This is evident in the decline of soil quality, vegetation, water resources, and biodiversity. The drivers of land degradation are mainly human activities — deforestation, overgrazing, the overuse and contamination of soil and groundwater — and are often related to inadequate agricultural practices. It affects land-based ecosystem services and the livelihoods of rural communities, translating into economic damage for land users as well as society as a whole. Annually, the respective costs of land degradation is estimated to be between 6.3 and 10.6 trillion USD per year, an amount equal to 10-17% of global GDP.

## **UNCCD and Land Degradation Neutrality**

In 1994, the United Nations established the Convention to Combat Desertification (UNCCD) as the "sole legally binding international agreement linking environment and development to sustainable land management." It serves as a framework to address desertification, land degradation, and drought in an internationally coordinated manner.

Since 2015, UNCCD has been closely linked to Agenda 2030, specifically SDG 15.3 on Land Degradation Neutrality (LDN). This supports countries worldwide in setting up and monitoring national LDN targets to avoid, reduce, and reverse land degradation. It aims for a balance of no net land loss.



# German support in implementing the UNCCD

Germany supports the largest bilateral portfolio of development projects contributing to the implementation of the Convention. In addition, Germany hosts the UNCCD Secretariat in Bonn and contributes to the funding of the Convention process itself.



Source: German National Report to UNCCD 2018 and OECD database

Land degradation neutrality contributes to the following sustainable development goals







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ONE WORLD - No Hunger: Soil protection and rehabilitation for food security

ohne Hunger One World - No Hunger Un seul Monde sans faim The ONE WORLD - No Hunger initiative of the German Development Minister Gerd Müller targets the conservation and

rehabilitation of up to 800,000 hectares of land through sustainable land management, thereby increasing yields by an average of 37%. Eleven projects in seven countries support partners in including soil conservation in their agendas, political strategies and agricultural advisory services. The overall budget amounts to approx. 200 million Euros.

### Economic benefits of sustainable land management



The Economics of Land Degradation (ELD) Initiative highlights the value of land and its services through research, capacity development, and

active knowledge exchange. It offers a global approach for costbenefit analyses of different land management scenarios, thereby providing policy and decision-makers with economic arguments to support sustainable land management.

### Strengthening the enabling environment

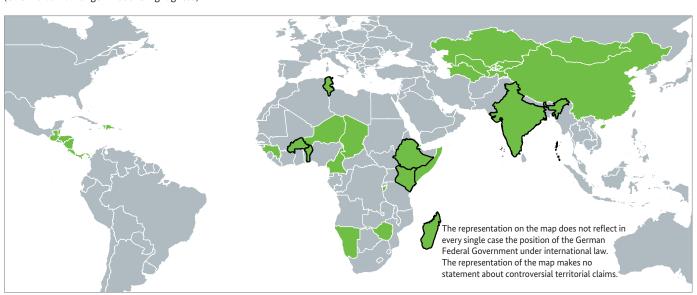


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Soil Week niques alone do not ensure the long-term Sustainable land management tech-

improvement of global land resources. Land users, consumers, policymakers and the private sector all need an enabling environment that favors sustainable practices and products over unsustainable ones. To this end, the Global Soil Week highlights successful examples for SLM upscaling through land governance, local governance, extension services as well as finance and markets.

# German development cooperation supporting soil conservation

(One World No Hunger initiative highlighted)



Source: BMZ Portfolio analysis 2018

Published by

Deutsche Gesellschaft für

Internationale Zusammenarbeit (GIZ) GmbH Registered offices Bonn and Eschborn, Germany

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As at August 2019

Printed by druckriegel GmbH, Frankfurt Design Iris Christmann, Wiesbaden Photo credits © GIZ/Fabian Brandt: page 2

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GIZ is responsible for the content of this publication.

On behalf of Federal Ministry for Economic Cooperation and Development (BMZ)