

A new decade of action for the economics of land degradation, sustainable land management and ecosystem restoration

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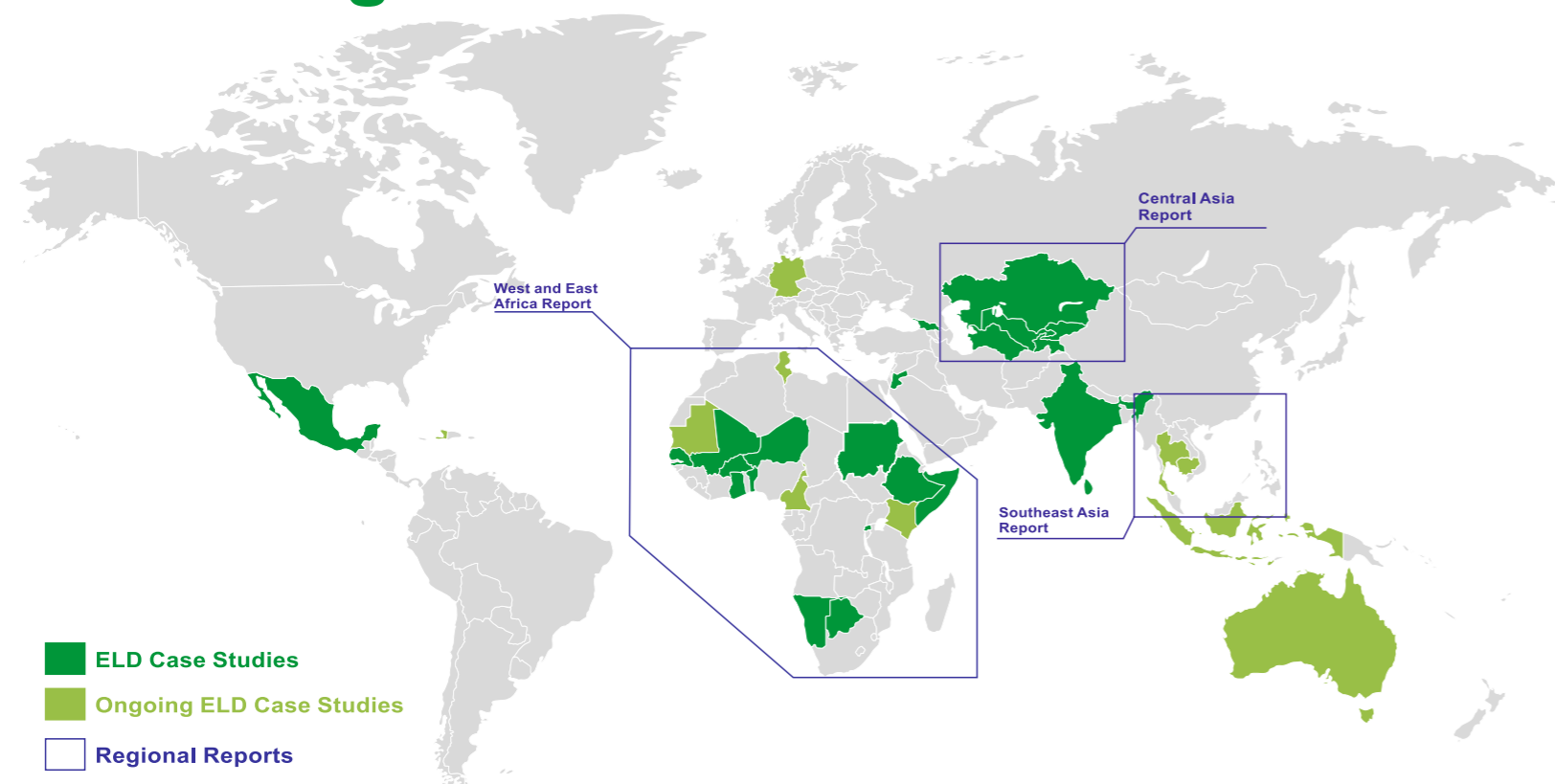
Background

The Economics of Land Degradation initiative (ELD) was established in 2011 between **UNCCD, BMZ and the EU** in order to **understand the costs and benefits of sustainable land management**. The ELD Secretariat is hosted by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH and supported by the Federal Ministry for Economic Cooperation and Development of Germany. During its first decade the Initiative developed a **methodological approach** to assess the economics of land management and applied it in over **30 country case studies and two continental studies covering 86 Asian and African countries**. The aim was to estimate the total economic value of the ecosystem services of changes in land management. In addition to the pilot studies, national teams that include NGOs, academics and local and national government officials **have been trained to conduct further studies**. This body of work was achieved through the **engagement of a network of professionals** from a range of institutions including university research academics, international development institutes and agencies and consultants.



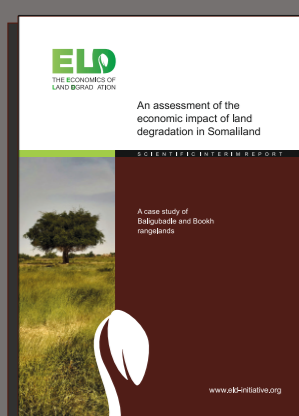
THE **E**CONOMICS OF
LAND **D**EGRADATION

Extending our vision worldwide



The vision for our new decade of action is to **integrate the true value of land into decision-making and direct action and investments towards sustainable land management (SLM) and ecosystem restoration**. The ELD Initiative thereby contributes to a land degradation neutral and nature-positive world that secures the well-being and resilience of people and planet as aspired by the UN Decade on Ecosystem Restoration. As a multidisciplinary science-policy partnership, the ELD Initiative **supports policy action by demonstrating that investments in SLM, conservation, and restoration pay off** – and by providing scenarios that reflect land dynamics under the influence of policy decisions.

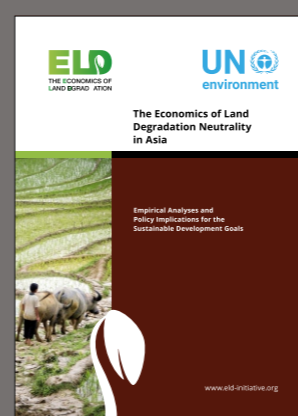
Valuing Ecosystem Services



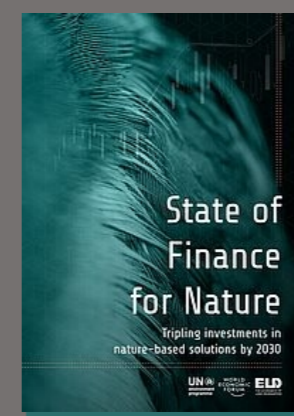
Using economic metrics to value and account for ecosystem goods and services has the potential to show the true value of land.

Sustainable Land Management

Adopting sustainable land management could deliver up to USD 1.4 trillion in increased crop production.



Natural Capital and Financing



The current investments in Nature-based solutions amount to USD 133 billion – about 0.1 per cent of global GDP, most of which comes from public sources.



6+1 Step Approach

The ELD 6+1 step approach enables users to **undertake scientifically sound cost-benefit analyses** to inform decision-making processes.

ELD Campus

The ELD CAMPUS offers a **high-quality learning and teaching toolkit for the valuation of ecosystem services**.

For more details:

Send us an email:
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www.eld-initiative.org

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