

Scaling-up Mountain **Ecosystem-based Adaptation** (EbA): building evidence, replicating success, and informing policy - key achievements

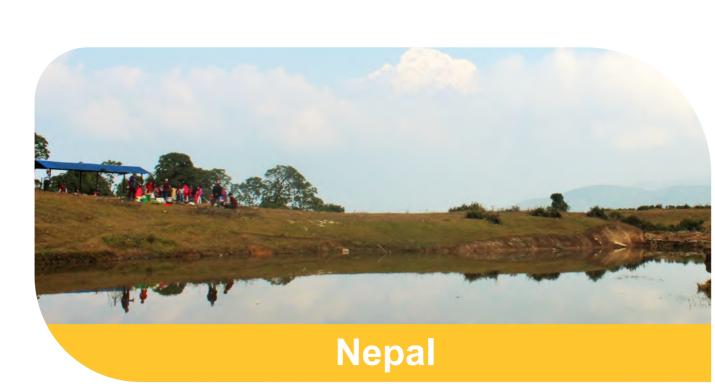
Ecosystem-based Adaptation is recognised widely as an important strategy that is cost-effective, yields multiple benefits and can be implemented by communities themselves.

To help build support for EbA approaches in mountain ecosystems, the Scaling-up Mountain EbA Project seeks to benefit local communities directly, as well as millions downstream who depend on the water and other benefits that are derived from mountains. The project does so by

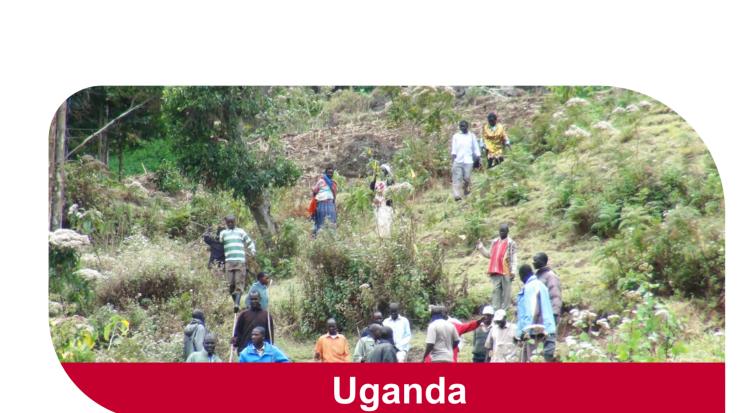
- scaling-up and replicating effective EbA actions;
- building wider support across governments and multistakeholder platforms; and
- facilitating opportunities for financing and supporting EbA within national governments and at international fora.



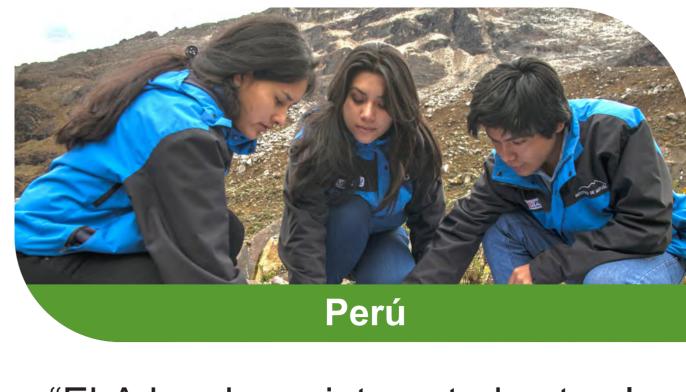
## 1. Targeted countries are becoming champions of EbA



"EbA has now spread all over Nepal".



"In Uganda, the project provided a platform for generating evidence-based information, which helped in the development of several national level programmes".



"EbA has been integrated not only at the community level, but knowledge has been shared into by-laws, plans and other projects also at regional and national levels".



"In Colombia, different spaces have been organised for discussions about EbA and to share lessons learned".



# 2. EbA actions in flagship countries have become self-sustaining



In the Harpan khola watershed, Nepal, the cultivation of broom grass along roadsides to reduce erosion has socially and financially empowered communities.



Improved management of grasslands in Miraflores in the Nor Yauyos Cochas Landscape Reserve of Peru brings larger dividends to communities, resulting in community ownership.



In the Uganda side of Mt. Elgon, on-farm agroforestry in the micro-catchments of Chebonet and Kaptokwoi rivers has improved food security amongst villagers, resulting in sustainability.



### 3. Integrating EbA into local and national policies and plans, and the global policy arena has been successful



4 local plans 4 national plans



2 local plans 1 national plan 1 national bylaw



2 national plans 1 law



Through the development of an EbA e-learning course in Spanish





#### 4. In addition to the range of impacts resulting from EbA actions, there also have been some indirect co-benefits



bee-keeping to improve livelihoods would have improved the ecosystem service of pollination in an expected 10,400 ha.



Landscape Reserve of Peru, improved management of grasslands has supported the conservation of the globally Vulnerable Andean condor and Taruca.



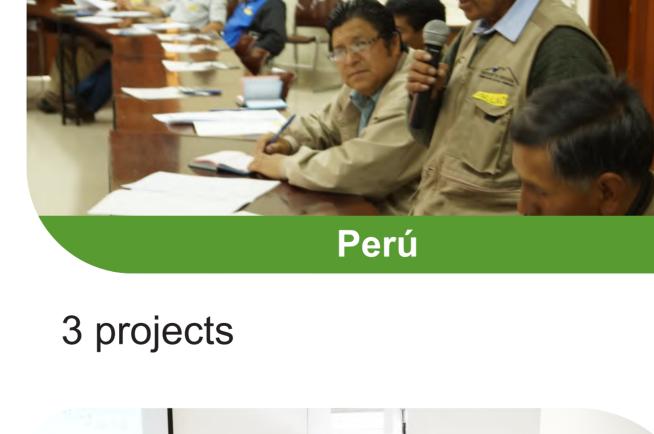
Peoples ancestral lands was annexed into the Chepkitale National Reserve, they sued the government in a two-decade long court battle and won in September 2022. IUCN acted as a peacekeeper, building trust between the local government and the community.



# and networking with other EbA projects to boost the spread of EbA

5. Knowledge shared by countries has supported the development of











Kenya 1 project

# 6. Practising adaptive management, critical for EbA projects, where unexpected externalities arise

### At the end of 2019, the project was closed abruptly because of unexpected administrative issue, followed almost immediately by the



pandemic of COVID-19 and its lockdowns. The global and country teams excelled in adapting actions and re-starting the project after a two-year hiatus. However, for Bhutan, this hiatus was complicated by government restructuring, which meant continuation of planned work was not

adaptive management.

Adapted after the hiatus The project was adapted to support the application of EbA measures in two demonstration sites by the Tarayana Foundation and the College

possible. The course-correction of work following this hiatus exemplified

1. support the application of EbA measures in the two demonstration sites

of Natural Resources, Royal University of Bhutan to

develop a technical and policy brief on springshed management

carry out a training mission



Planned before 2019

1. Analysis of the policy

- framework for EbA (with a focus on water)
- 2. Site-based EbA dialogues and training in two pilot sites