Global Project: Mainstreaming Ecosystem-Based Adaptation (EbA)

This IKI project, implemented by GIZ, supports the mainstreaming of EbA through:

I. Development of concepts, methods, instruments and success criteria of EbA strategies and practical solutions.

II. Exchange of knowledge and experience through global learning and knowledge networks via an international EbA Community of Practice (CoP), using formats such as workshops, trainings, webinars and online platforms.
2017 Publications

**Making EbA Effective: A Framework for Defining Qualification Criteria and Quality Standards**
This Technical Paper provides a practical assessment framework for designing, implementing and monitoring EbA measures by proposing a set of 3 elements, 5 qualification criteria and 20 quality standards with example indicators (GIZ, IUCN, IIED, FEBA).

**Valuing the Benefits, Costs and Impacts of EbA Measures**
This sourcebook helps to assist adaptation planners and decision-makers in building awareness, knowledge and capacity for valuing the costs, benefits and impacts of EbA. It combines information on valuation theory and methods with 40 real-world examples, as well as, practical steps for commissioning, designing and implementing EbA valuation studies.

**Four Learning Briefs from EbA Community of practice Workshop**
Showcasing experiences from practitioners on entry points for mainstreaming EbA, how to generate evidence and finance EbA, and on monitoring and evaluation systems.
2018 Publications

Climate Risk Assessments – Supplement for EbA measures
A guidebook for planners and practitioners, providing a standardized approach to assess risks within social-ecological systems based on two application examples (river basin and coastal zone management). It helps to improve adaptation planning by considering holistic ‘adaptation packages’ including EbA. (GIZ, EURAC & UNU).

Entry Points for Mainstreaming Ecosystem-Based Adaptation
A series of four case studies from South Africa, the Philippines, Peru and Mexico, which summarizes promising policy entry points and governance structures for EbA mainstreaming at policy and practitioner’s level.

Finance options and instruments for Ecosystem-based Adaptation
Overview of finance options and compilation of ten examples to inspire project developers and practitioners interested in exploring different ways to access resources and engagement models for EbA financing.

Solutions in Focus: EbA from Mountains to Oceans – How people adapt to climate change by using nature
An illustration of the diversity of EbA in practice: 30 applied EbA measures (solutions) in a broad range of countries and ecosystems as inspiration for decision makers and project developers.
2019
Publications

Voluntary guidelines for the design and effective implementation of ecosystem-based approaches

The guidelines provide a flexible framework for planning and implementing ecosystem-based adaptation and disaster risk reduction initiatives (SCBD, UN Environment & GIZ).

Governance for Eba: Understanding the diversity of actors & quality of arrangements

The study provides decision makers and practitioners with background information on key concepts and mainstreaming of EbA governance with 18 practical examples.

Eba and Insurance: Success, Challenges and Opportunities

This research looks into opportunities to integrate Nature-based Solutions and insurance mechanisms. 11 case studies and examples help formulate recommendations for insurances, NGOs, academia, governments, donors and investors about climate risk financing and EbA (GIZ, Munich-Re, UC Santa Cruz, Social Impact Partners & The Nature Conservancy).

Emerging lessons for mainstreaming Ecosystem-based Adaptation: Strategic entry points and processes

This study highlights success factors and entry points for mainstreaming EbA based on 16 practical case studies from Mexico, Peru, South Africa, Philippines and Viet Nam.
Webinars & Videos

A series of freely accessible webinars and videos with participants from all over the globe:

- Eba Webinars
- Eba Videos

Workshops & Trainings

EbA Training courses provide international capacity building, knowledge generation and guidance for mainstreaming EbA.

- More information below:
  - Mainstreaming EbA to Climate Change into Development Planning – from understanding risks to implementation.
  - Valuing the benefits, costs & impacts of EbA

Online Platforms

For further information about EbA solutions, please visit the following websites:

- PANORAMA.Solutions
- Adaptation Community

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