

Knowledge Products of the Global Mainstreaming EbA Project

This IKI project, implemented by GIZ, supports EbA policy makers and practitioners by the following:

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

Publications

Entry Points for Mainstreaming Ecosystem-Based Adaptation (2018) Available in ENG

A series of four case studies ([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.



Climate Risk Assessments – Supplement for EbA measures (2018) [Available in ENG](#), [ESP](#) (GIZ, EURAC & UNU)



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.

Making Ecosystem-based Adaptation Effective: A Framework for Defining Qualification Criteria and Quality Standards (2017) [Available in ENG](#), [ESP](#), [FR](#) (GIZ, IUCN, IIED & FEBA)



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.

EbA Valuation Sourcebook (2017) [Available in ENG](#), [ESP](#)



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 measures in comparison (and combination) with grey measures. 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.

Finance options and instruments for Ecosystem-based Adaptation (2018) [Available in ENG](#)

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.



4 Learning Briefs from EbA Community of practice Workshop (2017) [Available in ENG](#)

Showcasing experiences from practitioners on entry points for mainstreaming EbA, how to generate evidence and finance EbA, and on monitoring and evaluation systems.



PANORAMA Ecosystem-based Adaptation Solutions from Mountains to Oceans (2018) [Available in ENG](#)

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.



On behalf of:



Federal Ministry
for the Environment, Nature Conservation
and Nuclear Safety

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giz Deutsche Gesellschaft
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Voluntary guidelines for the design and effective implementation of ecosystem-based approaches to climate change adaptation and disaster risk reduction and supplementary information (2019) [Available in ENG](#) (SCBD, UN Environment & GIZ)



The guidelines provide a flexible framework for planning and implementing ecosystem-based adaptation and disaster risk reduction initiatives.

Governance for Ecosystem-based Adaptation. Understanding the diversity of actors & quality of arrangements. [Available in ENG](#)



The study provides decision makers and practitioners with key background information on concepts and quality aspects of governance for EbA. 18 practical examples help to better understand and make use of existing governance structures to mainstream and implement EbA as well as related Nature-based Solutions approaches.

Upcoming publications

- **Insurance and Ecosystem-based Adaptation: Success, Challenges and Opportunities.** Available in ENG (GIZ, Munich-Re, UC Santa Cruz, Social Impact Partners & TNC)
- **Ecosystem-based Adaptation and Integrated Water Resource Management.** Available in ENG
- **Guidebook for Monitoring and Evaluating Ecosystem-based Adaptation Interventions.** Available in ENG (GIZ, UNEP-WCMC & FEBA)

Webinars & Videos

The project offers a [series of freely accessible webinars and videos](#) on different EbA relevant topics. 15 webinars on EbA finance, entry points, effectiveness, tools and methods and climate risk assessment attracted more than 1600 participants from 48 countries.

The webinars and videos are available on:

- [AdaptationCommunity.net](#)
- EbA: Community of Practice – [Youtube Channel](#)

Training Courses

EbA mainstreaming requires building of new capacities and knowledge. Training course modules guide through the various stages of EbA implementation and mainstreaming. As of now, more than 280 participants joined 15 EbA trainings in countries like Germany, Peru, Mexico, Colombia, Jordan, the Philippines, Italy and Thailand. They cover the following topics:

- [Mainstreaming EbA to Climate Change into Development Planning – from understanding risks to implementation.](#)
- [Valuing the benefits, costs & impacts of EbA](#)

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For further information, please visit the following websites:

➤ [PANORAMA.Solutions](#)



➤ [adaptationcommunity.net](#)



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