Private Business Action for Biodiversity

Biodiversity Action Plan Monitoring Tool

An easy-to-use way to monitor biodiversity actions in farms and wild collection areas

Situation

More and more farmers, collectors and companies around the world are implementing actions to regenerate biodiversity. They are achieving some success, but it is difficult to obtain reliable data to plan for additional actions or to communicate impact. They also feel that monitoring is complex and costly and hands-on tools are hard to find.

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Above: The first page of the tool provides an overview of the results

Objective

Developed as part of the <u>Private Business Action for</u> <u>Biodiversity project</u>, the *Biodiversity Action Plan Monitoring Tool (BAP-Monitor)* is an attempt to fill this gap. The project identifies and analyses promising mechanisms to promote biodiversity-friendly production, tests them and shares experiences with private and public actors globally.

The BAP-Monitor complements work already underway by several companies to develop and implement Biodiversity Action Plans (BAPs) in farms, wild collection sites and surrounding areas. BAPs are road maps for regenerating biodiversity as part of agricultural production and collection.

They include goals, targets and work plans and contribute to compliance with sustainability standards. BAPs set the path for continuous improvement in production and sourcing practices that respect biodiversity. The BAP-Monitor can be used to monitor improvements for any biodiversity action, even if not part of a BAP.

The Tool

The BAP-Monitor is designed to be straightforward and flexible.

The tool does the following:



Explains gives examples of targets and measures and suggests methods for gathering data



Evaluates provides a simple scoring system to show progress and impact on biodiversity



Generates Statistics for internal learning and for monitoring



Visualizes the Data creates simple graphics that can be used for external communication

Published by **Giz** Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH On behalf of:

Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

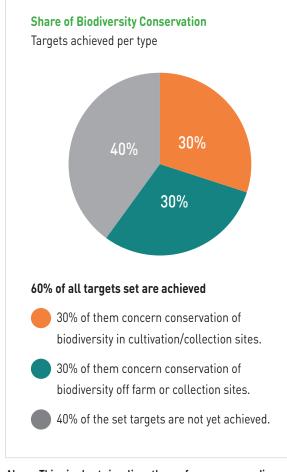
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Performance and Impact

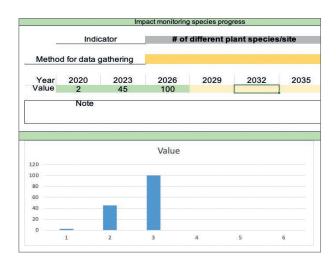
The BAP-Monitor assesses achievements in biodiversity promotion on two different levels: performance and impact. For monitoring performance, the tool gives scores against targets that have been pre-defined, using a simple percentage tracker, and creates a visual of this progress. For example, the target might be related to reducing use of synthetic agrochemicals or increasing the presence of ecological structures.



Above: This pie chart visualises the performance regarding biodiversity conservation targets.

For monitoring impact, the tool generates scores related to the extent to which biodiversity components improved while implementing the actions.

It provides an overview of progress (or regress) against selected impact indicators such as soil organic matter and presence and diversity of plant and insect species.



Above: For impact monitoring, the tool proposes different indicators and methods for data gathering.

Partners

The BAP-Monitor was developed as part of the Private Business Action for Biodiversity (PBAB) project, which is implemented by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) on behalf of the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) as part of the International Climate Initiative (IKI). Global Nature Fund and UEBT collaborated in the development of the tool.

To obtain the BAP-Monitor, write to:

info@uebt.org or ludes@globalnature.org

Lavout: Alex Rhind for UEBT Photo credits/sources: Western Ghats of India © GIZ/Charlotte Haeusler Vargas URL links: **Private Business Action for Biodiversity:** www.giz.de/en/worldwide/40693 Union for Ethical BioTrade: www.uebt.org **UEBT Factsheet on Biodiversity Action Plans:** www.ethicalbiotrade.org/resource-pages/biodiversity-action-plans-factsheet **UEBT Guidance Manual on Biodiversity Action Plans:** www.ethicalbiotrade.org/resource-pages/uebt-bap-full-guidance **Global Nature Fund:** www.globalnature.org LIFE Food & Biodiversity Project www.food-biodiversity.eu Bonn, July 2020

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Registered offices Bonn and Eschborn, Germany

Address

Published by:

Friedrich-Ebert-Allee 32 + 36 53113 Bonn, Germany

T +49 228 44 60-0 F +49 228 44 60-17 66

E info@giz.de

I www.giz.de

GIZ is responsible for the content of this publication

This project is part of the International Climate Initiative (IKI). The German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) supports this initiative on the basis of a decision adopted by the German Bundestag

Dag-Hammarskjöld-Weg 1–5

65760 Eschborn, Germany

T +49 61 96 79-0

F +49 61 96 79-11 15