

Essential Reading for UN Biodiversity Conference (COP 16)

[Strengthening agroforestry in rural investments: Lessons learned and best practices from IFAD operations](#)

This report outlines key benefits of agroforestry, as well as ongoing challenges that hinder its adoption. It concludes with four recommendations to address these challenges.

[Investing in Livestock for Improved and Resilient Livelihoods, Nutrition and Climate Action](#) This position paper outlines five recommendations for livestock investments to deliver better climate outcomes while supporting livelihoods and nutrition.

[Climate Action Report 2022](#)

This report presents the results of IFAD's climate-focused finance. It shows how IFAD combines robust knowledge on climate and sustainable agricultural development with easy-to-access financial mechanisms.

[The IFAD-GEF Advantage III: An integrated approach for food systems, climate and nature](#) This review highlights advantages of GEF and IFAD's partnership, including for food systems, biodiversity, climate change adaptation and land degradation.

[IFAD Research Series 92: Climate Change Mitigation in the East and Southern Africa Region: An Economic Case for the Agriculture, Forestry and Land Use Sector](#)

Investments in the agriculture, forestry and land use sector can help achieve zero hunger in the East and Southern Africa region. This requires significant levels of finance, including private investments, to support countries mitigate the impacts of climate change.

[Resilient Food Systems Programme Highlights 2022](#)

This report showcases the achievements and innovations of the Resilient Food Systems programme for enhancing agricultural productivity and restoring degraded landscapes across 12 countries in sub-Saharan Africa.

[Biodiversity Core Indicator – Comprehensive Guidance](#)

To tackle biodiversity loss and track biodiversity gains, IFAD has adopted a new biodiversity core indicator, Biodiversity improvements at ecosystem-level, as part of its Biodiversity Strategy 2022-2025.

[Paris Alignment - Greenhouse Gas Accounting Analysis for IFAD's investment portfolio in the AFOLU sector](#)

This study is part of a broader Paris Alignment Roadmap to ensure that IFAD plays a key role in supporting countries realise their climate action plans for small-scale agriculture.

[Agroecology: a holistic path towards sustainable food systems](#)

This document describes the main results from the [Tool for Agroecology Performance Evaluation](#) developed by FAO and used on the IFAD-funded [Regeneration of Landscapes and Livelihoods](#) project in Lesotho.

[Sustainable and resilient Indigenous Peoples' Food Systems for improved nutrition](#)

This toolbox provides guidance on how to design and assess food biodiversity and dietary diversity projects with local communities, with the aim of improving the nutrition of Indigenous Peoples.

[Research Series 72: Climate change and food system activities - a review of emission trends, climate impacts and the effects of dietary change](#)

This article reviews how food system activities contribute to climate change and how dietary changes affect food systems. It shows that while emissions from food production are increasing in most regions, emissions from land use are decreasing.

[Enhancing Engagement of Private Sector and Local Communities on Peatland Management: Innovative Policies and Monitoring System in Indonesia](#)

This brief describes how an IFAD-GEF project promotes sustainable peatland management, secure carbon stocks and conservation of biodiversity, while improving living standards.

[IFAD Strategy on Biodiversity 2022-2025](#)

This strategy facilitates a more systematic, organized and generalized integration of the protection, sustainable use and promotion of biodiversity in IFAD operations.

[The Biodiversity Advantage: Thriving with nature - biodiversity for sustainable livelihoods and food systems](#)

This report showcases five IFAD projects which highlight the importance of biodiversity in agriculture.

[ASAP Technical Series: Nature-based solutions](#)

This paper presents key results and lessons learned on nature-based solutions to inform the scaling up of future rural transformation programmes.

[Stock-take report on agroecology in IFAD operations: An integrated approach to sustainable food systems](#)

This report presents the results of IFAD's stock-take on agroecology. It also identifies gaps and opportunities for scaling up agroecology and provides recommendations.

[Supporting nutrition-sensitive agriculture through neglected and underutilized species: Operational framework](#)

Leveraging neglected and underutilized species, and recognising the traditional knowledge of Indigenous Peoples are important for fighting food and nutrition insecurity.

[The Traditional Knowledge Advantage: Indigenous peoples' knowledge in climate change adaptation and mitigation strategies](#)

Climate change disproportionately affects the poorest and most marginalized communities living in vulnerable regions, among them Indigenous Peoples. Their knowledge can provide important insights into adapting to and mitigating the effects of climate change.