





Overview Resilient Food Systems programme in large-scale transformation agenda in Africa

An integrated approach to foster sustainability and resilience for food security in sub-Saharan Africa







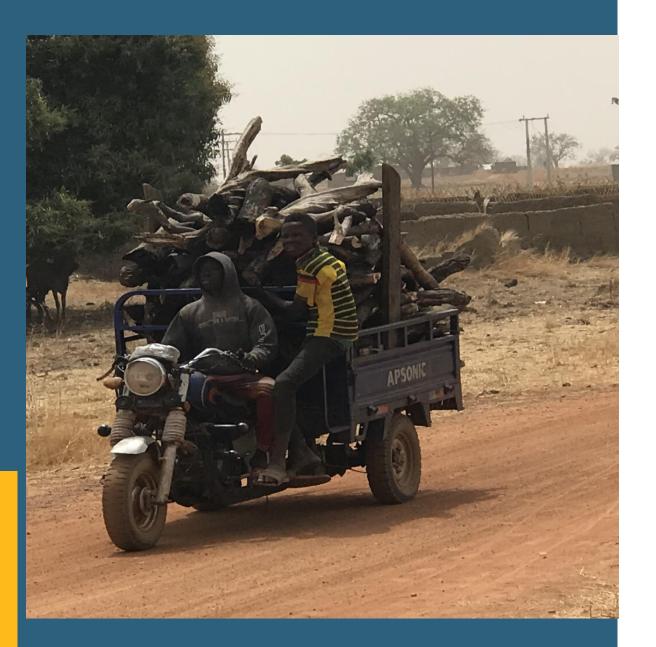












Context and rationale

By 2050: **1.3 billion** more mouths to feed in **Africa**, more than doubling population!

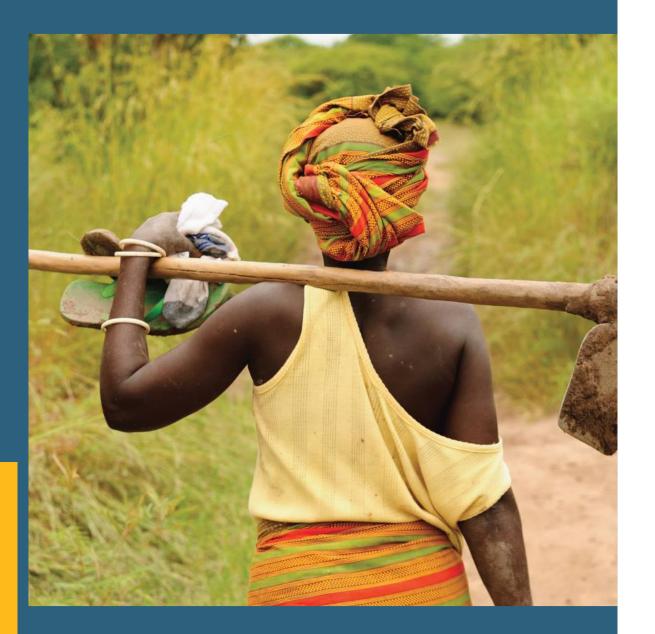
Yet Africa has **60% of the remaining uncultivated arable soils**

But risk of unsustainable extensification; **soil fertility mining** of already weathered soils

Currently imports \$20B/yr in cereals

Increasing agriculture productivity is growing interest for all countries in Africa

Multi-stakeholders environment poses challenges in addressing at the same time agricultural growth and environment sustainability



Who we are

- One of the three Integrated Approach Pilots funded by GEF
- Implementation is led by IFAD, in collaboration with 12 African countries and several regional partners
- Goal: foster sustainability and resilience for food security in sub-Saharan Africa
- Duration: 2017 2022
- Total investment: USD 116 million + Co-financing



59 million metric tonnes of CO₂e

2.1 million hectares under sustainable land management

1.1 million hectares under improved

production practices

15% increase in genetic diversity in production landscapes • 2 Million households to benefit

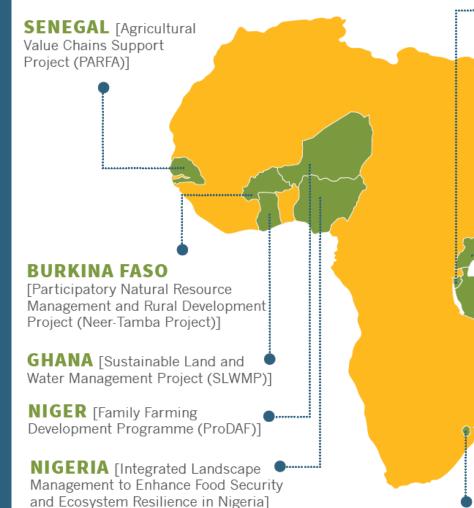
- Multiple global environmental benefits
- Contributing to Rio Conventions (UNCCD, CBD & UNFCCC)

Where we work

12 country projects

Integrated management of natural resources:

- Strengthen soil health
- Improve access to droughttolerant seeds
- Adjust planting periods and cropping portfolios
- Enhance on-farm agrobiodiversity



ESWATINI [Climate-Smart Agriculture for Climate-Resilient Livelihoods (CSARL)]

BURUNDI [Support for sustainable food production and enhancement of Food security and Climate Resilience in Burundi's Highlands]

> • ETHIOPIA [Integrated Landscape Management to Enhance Food Security and Ecosystem Resilience]

KENYA [Upper Tana Nairobi Water Fund (UTNWF)]

UGANDA [Fostering Sustainability and Resilience for Food Security in Karamoja sub-region]

TANZANIA [Reversing Land Degradation trends and increasing Food Security in degraded ecosystems of Semi- arid areas of central Tanzania (LDFS)]

MALAWI [Enhancing the Resilience of Agro- Ecological Systems (ERASP)]

Programme Theory of Change

The three guiding principles of the IAP are to **Engage, Act and Track** (EAT). They are reflected in the core components of each of the country projects.

Monitor impacts on ecosystem services and food security resilience, to assess progress and enable informed decision-making.

IAP outcomes

3.1 Capacity and instutions in place for multiscale monitoring of ecosystem services and GEB and enhanced info/data access)

3.2 Framework in place for mutliscale assessment of resilience in each target geography Engage Connect, collaborate and share



Track Monitor, learn, respond Analyse and facilitate dialogue to promote collective action and coherent policies; disseminate scientific knowledge to inform policy dialogue; strengthen institutional frameworks; and bridge the gap between agricultural and environmental agendas.

IAP outcomes

1.1 Multi-stakeholder, intersectoral and multi-scale frameworks to facilitate scaling up Integrated Natural Resources Management (INRM) good practices

1.2 Supportive policies and incentives for INRM and diverse and inclusive food value chains

Act Implement at scale



Scale up proven sustainable practices that harmonise agricultural and environmental outcomes, to transform landscapes in Africa and identify and demonstrate balance between food demands and vital ecosystem services.

IAP outcom

2.1 Increased land area under INRM and SLM (sustainable soil and water management, diversified production, intergrated crop/livestock sytems)

2.2 Increased investment flows to IRNM (all partners; and innovative funding mechanisms)

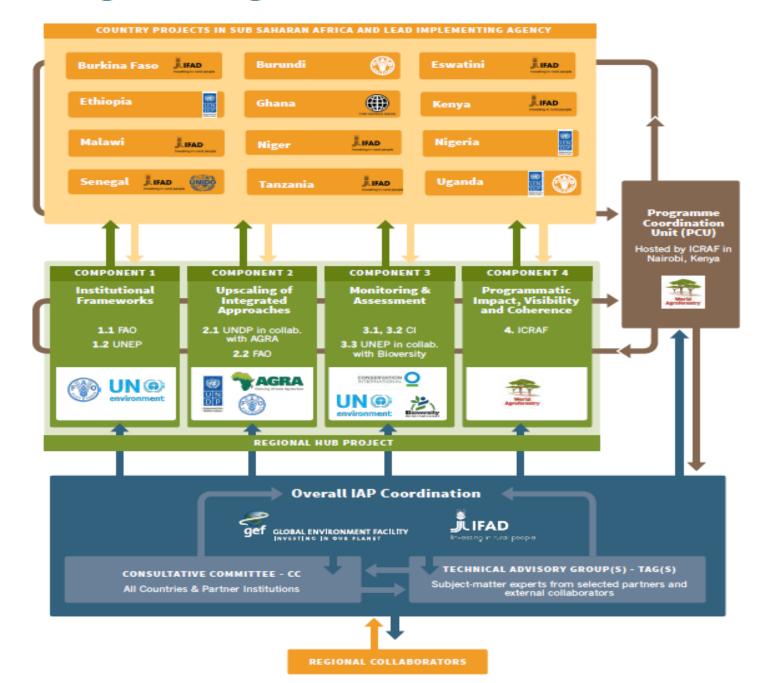


Regional Hub Project

Facilitating:

- Science-policy linkages
- Upscaling of best practices
- Tracking of impact
- Knowledge exchange
- Visibility
- Overall coordination (PCU hosted by ICRAF)

Programme organisation





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World











