Biodiversity and agrifood systems

Mainstreaming biodiversity in food systems investments

Marie-Aude Even Senior biodiversity specialist, ECG division



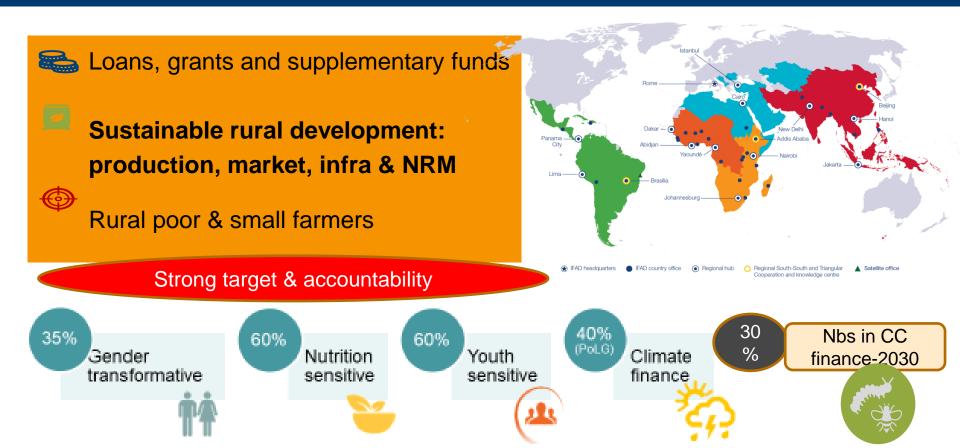




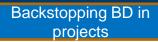
- What is IFAD doing to mainstream bd in agrifood system
- Towards whole of society approach: roles and gaps in Farmers & food system actors in participation



IFAD – International financial institution and specialized UN agency in Rome



IFAD BIODIVERSITY STRATEGY







1 BD IN IFAD's interventions



1: Integrating BD in programs and projects

2: Investing in learning and knowledge

3: Testing and demonstrating innovations for BD

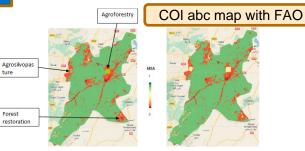
4: Strengthening partnerships

BD & green finance GBFF, private sector

BD in safeguard

BD finance tracking

BD core indicator



BD CoP Knowledge platform learning events



EMG/UN, Conventions, CGIAR, TNC, IISD

Farmer, IP & youth forum ILC, GBYN





GLOBAL PARTNER

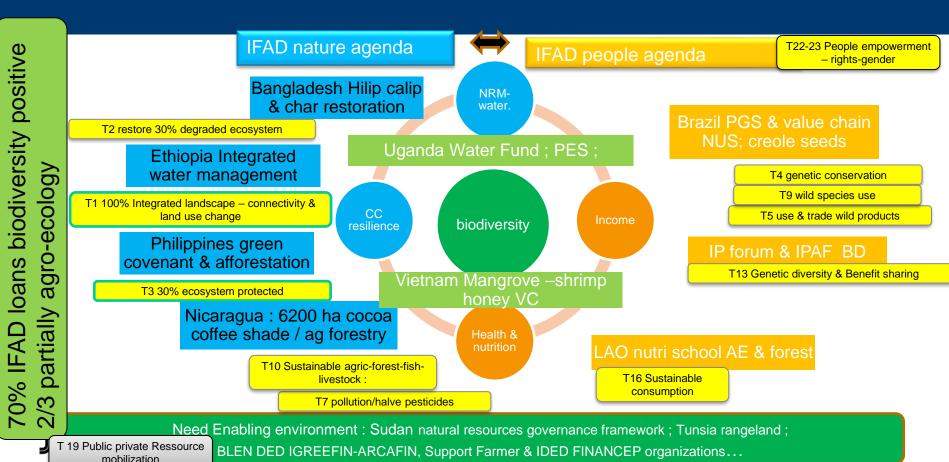
FAO & WB led task force



3: IFAD is a recognised and well-established partner on BD

JLIFAD | FIDA

BIODIVERSITY for people : leveraging safeguards & climate, income & nutrition values



Latin American and

Chile FAO Costa Rica UNDP

Caribbean FAO

Argentina

Ecuador FAO Grenada IFAD

Mexico FAO FAO Peru

Africa FAO Angola

FAO Benin Burkina Faso IUCN

Chad UNDP FAO Eswatini

Ethiopia **IFAD** WB Ghana

IFAD Kenya Namibia UNDP FAO

Nigeria South Africa FAO

Tanzania FAO IFAD Uganda

Asia and Oceania Bhutan FAO

FAO China FAO India FAO Indonesia

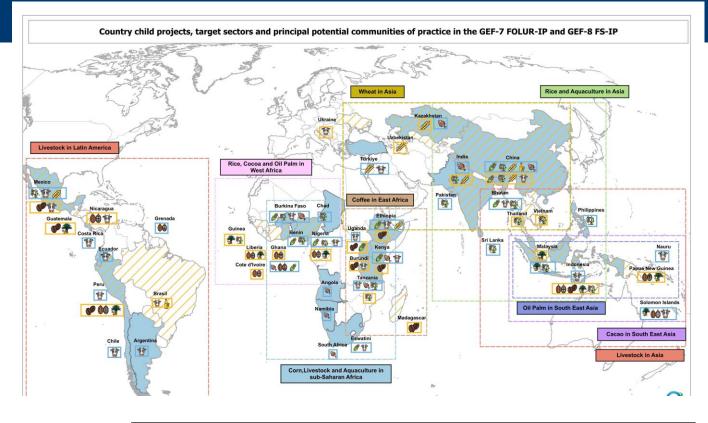
FAO Kazakhstan

Malaysia IFAD Nauru UNDP FAO **Pakistan**

Philippines FAO FAO Solomon Islands

FAO Sri Lanka Turkey FAO

GEF IP programs to foster collaborations8 for BD-CC food system transitions: Folur and FS-IP (FAO-IFAD)





FIDA

- 32 FS-IP country "child" projects+ + 27 existing FOLUR projects
- maize, rice, wheat, cocoa, oil palm, livestock and aquaculture

- What is IFAD doing to mainstream bd in agrifood system
- Towards whole of society approach: roles and gaps in Farmers & food system actors in participation



GBF NBSAPs & FarmerS

Why engaging farmers

- ► Target 6, 7, 9, 10, 13 and 16 on food systems
- WHOLE OF SOCIETY and WHOLE OF SECTOR APPROACH
- ▶ GBFF FOCUS ON IPLC (20%)
- Farmers & PO key for agroecological transitions, agrobiodiversity, market, value chain, policy
- Farmers & agriculture under-represented

THREATS IF NOT ENGAGED

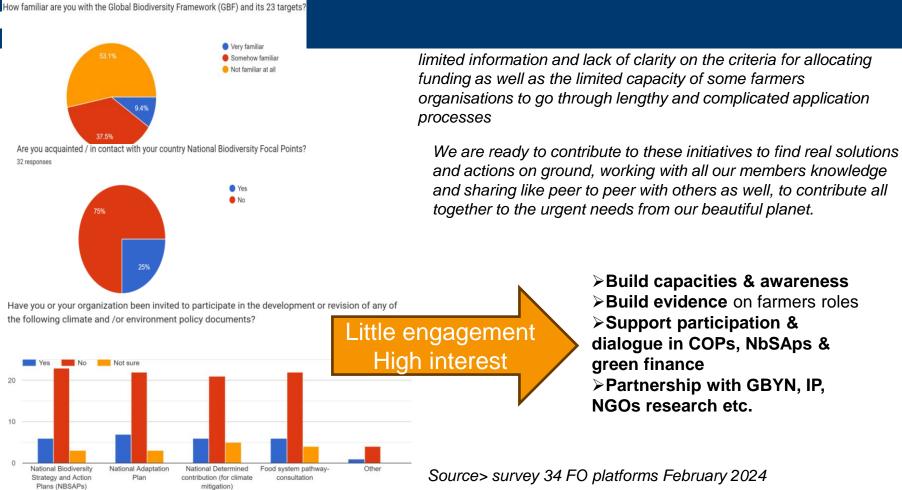
- Less finance for food system & last mile farmers
- Reforms do not consider farmers needs cost of transitions, tenure, transaction costs, capacity needs
- Farming as an enemy / balancing food, nature and people

Building awareness along FO IP workshop
Survey during Farmers Forum





Farmers insufficiently engaged in NbSAPs



Case study - Indigenous People

IFAD IP forum . IP policy & targets . FPIC within safeguards. IP AFacility

Restoring the biodiversity of community forests through the re-planting and rational management of edible caterpillar trees (DRC)*

* Funded through IFAD Indigenous People Assistance Facility IPAF



- Tackling deforestation caused by uncontrolled logging through
 - Indigenous forest mapping methodology
 - Participatory monitoring on community forests (7 committees set up)
- 202 indigenous youth and women trained in sustainable management of natural resources
- 470ha re-forested





FO led initiative in Uruguay for agroecology & CC

IFAD <u>Farmers forum</u>. Stakeholder & FO engagement policy & targets **FO4ACP Programme with EU 6 FO led GAFSP projects**

FO: Comision Nacional de Fomento Rural, 17,000 families Scope> co innovation between research, government, farmers Role CNFR local network, identifying the beneficiary families and technicians



INNOVA ECOVIDA

- Scaling up a nationally validated rural extension proposal toward agroecological systems
- Formulation of public policy proposals



Co-innovation for Resilient Food Production in Family Livestock Farming

- Good Practices in Livestock Management increased from 30% to 62% within two years
- Despite severe droughts, natural pasture height improved by 30%, benefiting cattle and ecosystem biodiversity





CONCLUSION

- Bringing & financing farmers and value chain actors crucial for GBF
- UNCT & UN agencies can play a key role :
 - Meaningful inclusion of farmers and food system actors in NbSAPs / NdC, country plans and green finance proposals
 - Evidence and Capacity development
 - Strengthen own BD frameworks building on GBF & CAP on BD
 - Partnership & synergies between financing institutions with little soft/capacities and knowledge organizations
- Opportunity: NbSAPs training sessions, COP16, next GBFF etc.



Contact

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Thank You

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IFAD biodiversity strategy

IFAD note on supporting NbSAPs

IFAD biodiversity indicator guidelines

IFAD biodiversity advantage / IFAD GEF advantage

www.ifad.org