



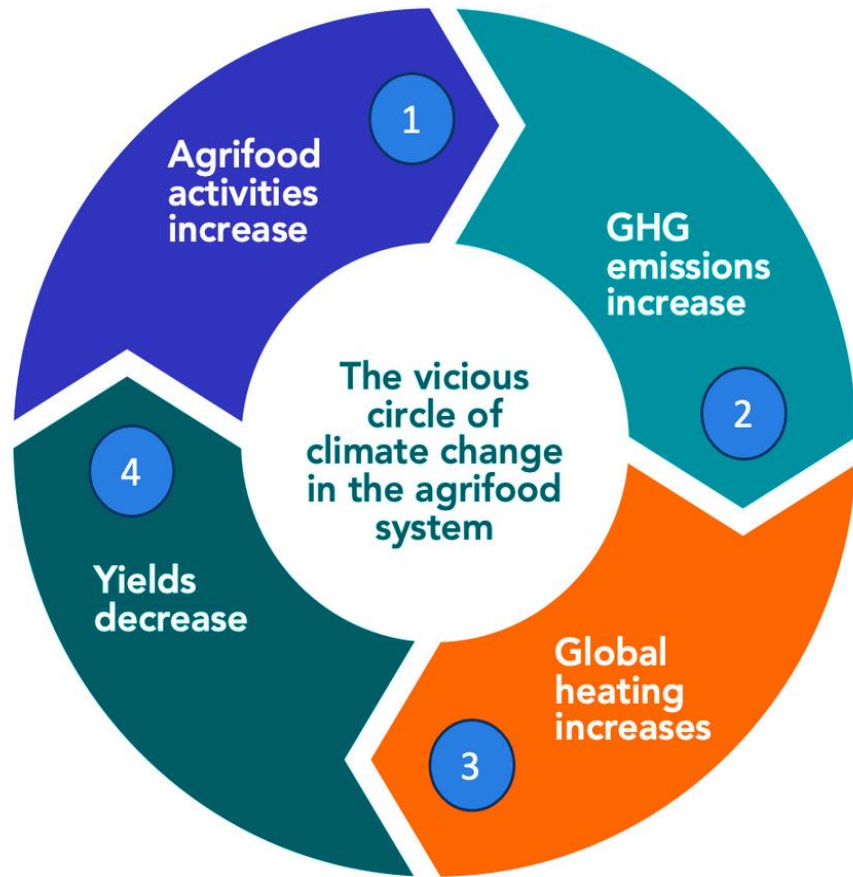
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## **From Needs to Action:**

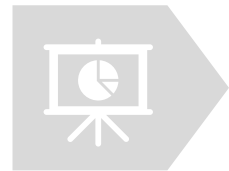
*Reflections from the World Bank Group on  
advancing climate action in agriculture and food  
security*

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# Setting the context



The agrifood system is caught in a vicious climate circle – and adaptation alone is not sufficient to feed the world.



Agrifood emissions are far higher than once believed – without significant mitigation action, the Paris Agreement goals are out of reach.



Agrifood systems receive a disproportionately low share of climate finance, even as their emissions and vulnerability continue to grow.

# Moving to implementation

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## **Building on foundations**

The World Bank Group supports countries to transform agrifood systems through knowledge, financing and operational engagement.

## **Scaling impact through global programs**

We will continue to deliver at scale, including through initiatives such as AgriConnect, which aims to help up to 300 million smallholders transition to more productive and resilient systems

## **Driving system-wide outcomes that create win–wins**

Our approach to implementation goes beyond individual projects, aiming instead for system-wide transformation that creates jobs, raises incomes, and drives sustainable growth

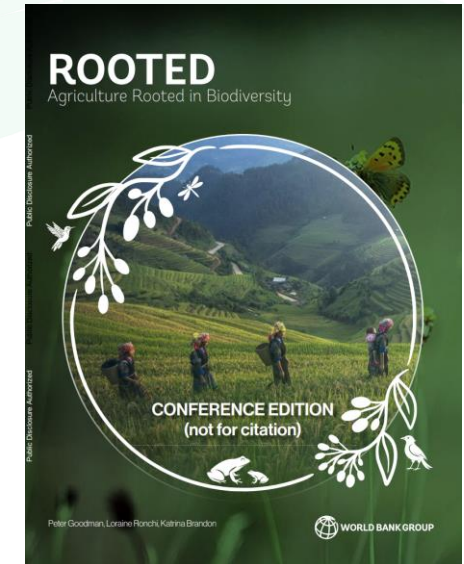
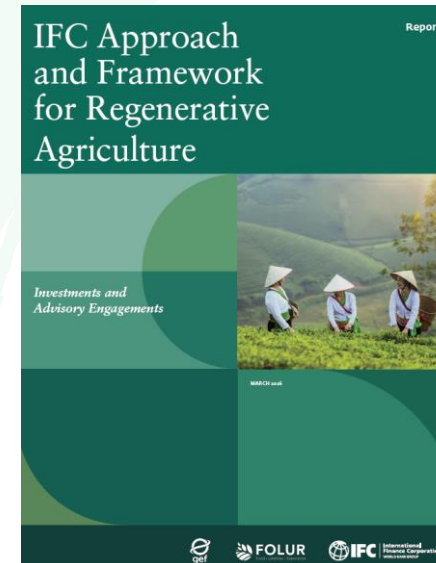
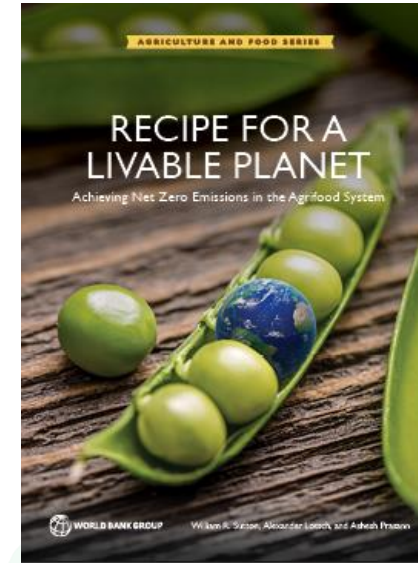


# Moving to implementation : Knowledge

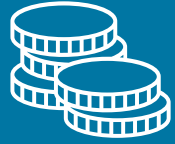


Developing knowledge on climate and nature priorities in agrifood systems that generate win-win solutions

- **Recipe for a Livable Planet, Flagship Report, 2024**
- **Rooted, Agriculture Rooted in Biodiversity Report, 2025**
- **IFC Framework for Regenerative Agriculture, 2026**



# Moving to implementation : Financing



**Mobilizing and enabling access to finance for climate- and nature-positive agrifood systems.**

- **Repurposing agricultural subsidies** to help finance climate-smart and nature-positive agricultural transformation.
- **Exploring innovative financing models**, including results-based climate finance, carbon markets, outcome-based finance, guarantees.
- **Scaling blended finance**, such as concessional finance with IFC private-sector investment, linked to achieving regenerative agriculture outcomes.



# Moving to implementation : Regional and country engagement



Understanding country needs to help build capacity and tailor scalable solutions

- **Food Systems Climate Action Plans.** Integrated country roadmaps for scaling resilience and GHG mitigation in agrifood systems.
- **Impact programs and partnerships.** Scaling Next Generation Rice Impact Program; GEF-FOLUR Global Platform; Food Systems 2030 Trust Fund.
- **Global Agrifood Marginal Abatement Cost Database** (*Internal use only for now*). Country-specific data to identify cost-effective mitigation actions.



# Key Takeaways

## **Prioritize win-win solutions.**

A changing global financing landscape requires sharper prioritization, focusing on solutions that deliver jobs, economic growth, and a healthier planet.

## **Unlocking private investment is essential.**

Need to unlock private capital to close the financing gap. Blending with public finance helps de-risk, crowd in capital, and enable scaling across the sector.

## **Focus on scalable, context-specific solutions.**

Scale is needed to deliver increasing impact at lower cost, but only if solutions are grounded in country realities and tailored to local contexts.

## **Stronger collective evidence and results.**

Ensuring interventions are designed and tracked to deliver sustainable, long-term development outcomes.



# Thank you!



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