

ADAPTATION FUND
Climate Innovation Accelerator
SMALL GRANTS. BIG IMPACT.

SOLUTION FACTSHEET

MAYANI: building farmer and fisherfolk resilience

2026–2027

UN WFP World Food Programme | INNOVATION ACCELERATOR

Solution Summary

Location:
The Philippines

Solution type:
Agritech platform

Innovation stage:
Transition to Scale

Grantee:
MAYANI

Implementing entity:
World Food Programme

Funding received:
USD 150,000 (Adaptation Fund)

ADAPTATION FUND

The Adaptation Fund Climate Innovation Accelerator provides grants and technical assistance to innovative solutions for adapting to climate change.

Adaptation Innovation

- MAYANI developed an impact-driven agritech platform that empowers the most climate-vulnerable smallholder farmers and fisherfolk through an integrated model of providing them stable markets and production support (inputs, credit and capacity-building) coupled with parametric insurance, making food supply chains more resilient to climate shocks.
- MAYANI improves local incomes and transforms fragmented smallholder farmers and fisherfolk into coordinated climate-resilient producer networks linked to markets through a whole-of-value-chain commercial and impact model.
- The platform offers forward contracts with institutional offtakers, climate-smart inputs and access to formal financial services such as rural credit and parametric insurance.

Climate Impacts

The solution is helping the Philippines adapt to:

Storms and cyclones

Floods

Drought and water insecurity

Key Achievements

- The platform has been built around a grassroots network of over 144,000 organized smallholder farmers and fisherfolk across 10 regions of the Philippine archipelago, including the Bangsamoro Autonomous Region in Muslim Mindanao.
- On the back of its existing B2B market, MAYANI contributes to at least a 30 percent average rise in smallholder incomes and a 27 percent decrease in post-harvest losses through cold-chain logistics.
- The whole-of-value-chain model is centered around MAYANI's multi-sectoral AgriKLIMA movement (www.mayani.ph/AgriKLIMA) and has enabled it to attract strong global institutional backing from public, philanthropic and private capital providers.

Replication and Scaling Potential

- MAYANI's integrated resilience model is replicable across broader Mindanao and beyond BARMM. Nationally, it can even be scaled through government procurement, smallholder cooperatives and producer association networks, as well as institutional buyers, largely from the private sector.
- Since the chronic challenge of climate vulnerability for smallholders cuts across borders, the relevance of MAYANI's integrated resilience model can cover ASEAN contexts such as Cambodia, Indonesia and Myanmar.

To learn more, visit WFP-AFCIA MAYANI

Investment Potential

- **Business model:** A holistic value creation model that generates and captures revenue through distribution (access to markets and inputs) and origination work-streams (access to financial services).
- **Revenue per year:** Breached USD 2 million annual recurring revenue base with growing positive profit and contribution margins.
- **Sustainable approach:** Continued expansion of institutional offtake (B2B) portfolio alongside growing take rates on other allied value chain services, from climate-smart inputs to financial services to better support an expanded producer base.

Project Location



Last updated: 30/10/2026