



FARM: A Global Effort for Agrichemical Reduction

CABI Regional Consultation Meeting, Basel, 19 Feb 2025

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Green Growth Knowledge partnership, United Nations Environment Programme

Global commitments



Global Biodiversity Framework:

TARGET 7: Reduce pollution to levels that are not harmful to biodiversity and ecosystem functions and services



Global Framework on Chemicals:

Target A7 - By 2035, stakeholders have taken effective measures to phase out highly hazardous pesticides in agriculture where the risks have not been managed and where safer and affordable alternatives are available, and to promote transition to and make available those alternatives.



Global Framework
on Chemicals

Financing Agrochemical Reduction and Management

Global Environment Benefits



Prevent over 51,000 tons of hazardous pesticides from being released



Prevent over 20,000 tons of plastic waste from being released



Avoid 35,000 tons of carbon dioxide emissions



Protect over 3 million hectares of land from degradation



Improve the lives of 3.8 million people

Objective: Catalyze a framework for regulatory and financial investment in the agriculture sector to detoxify the sector by eliminating the use of the most harmful inputs to food production systems

\$37 million

in GEF grant funding

\$341 million

in co-financing

Supported by:



Led by:



Implemented by:



Implemented from 2023-2028

7 countries:

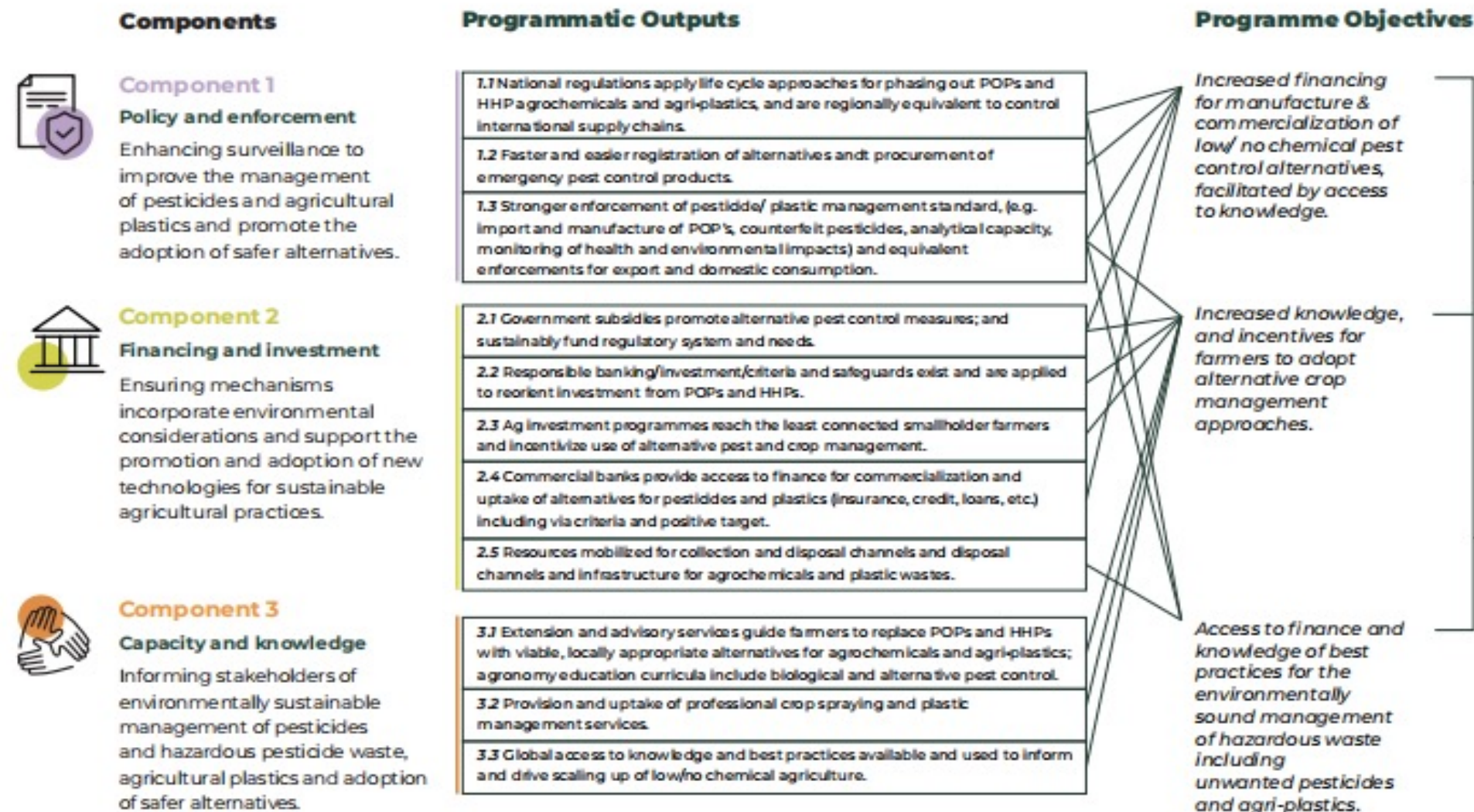
Ecuador, India, Kenya, Lao PDR, the Philippines, Uruguay, Viet Nam



Executing agencies:

Ministry of Environment, Water and Ecological Transition (MAATE) of Ecuador; Department of Chemicals & Petrochemicals; Ministry of Chemicals and Fertilizers of India; HIL (India) Limited; Food and Agriculture Organization of the United Nations (FAO); Ministry of Agriculture and Forestry (MAF) of Lao PDR; Fertilizer and Pesticide Authority (FPA) of the Department of Agriculture of the Philippines; Philippine Agriculture and Resources Research Foundation, Inc. (PARRFI); Ministry of Agriculture and Rural Development (MARD) of Viet Nam and Green Growth Knowledge Partnership (GGKP)

FARM Theory of Change



FARM Activities

Component 2: Finance and Investment



Output 2	Interventions	Countries
1. Government subsidies promote alternatives	Adapt subsidy schemes for eco-incentives	Uruguay/Kenya
	Establish financial incentives (tax, R&D).	Uruguay/Kenya, India, Laos
	Create “Green Finance Framework.”,eg: “eco-compensation’	Vietnam
2. Responsible banking and investment	Implement UNEP FI’s Principles for Responsible Banking	Global
	Promote low/no-chemical options in financial targets among commercial banks and providers of financial services	Laos, India, Philippines
	Strengthening capacity of banks and investors in safeguards on agrochemicals and agri-plastics	Laos, Ecuador
3. Reach smallholder farmers	Demonstrate sustainable alternatives (e.g., drought resilience).	Uruguay/Kenya
	Adapt national agricultural investment programmes.	Uruguay/Kenya
	Development banks provide microfinance loans and technical support to farmers	India, Philippines

FARM Activities

Component 2: Finance and Investment



Output	Interventions	Countries
4. Commercial banks finance alternatives	Partner with banks to create innovative financing products	Lao PDR, Ecuador
	Develop competitive funds for reducing HHP use.	Lao PDR, Ecuador
	Establish financial information centres, digitally linked these, to improve access of supply chain actors to finance for commercialization and uptake of alternatives to POPs/HHPs and agriplastic	Uruguay/Kenya
5. Mobilize resources for waste management	Facilitate funding for Extended Producer Responsibility (EPR) mechanisms.	Uruguay/Kenya
	Catalyze recycling and reduction of agricultural plastics, (e.g. plastic mulch film, irrigation drip tape, seed trays, thin hothouse films)	Vietnam
	Link waste management schemes to regulatory frameworks.	Uruguay/Kenya

FARM Global Child Project Activities

Component 2: Finance and Investment

Targets

Outcome 2

- engage public and private finance actors to share and use FARM and FARM-related knowledge to reorient financial resources to the reduction and sound management of chemical and plastic pollution in the agriculture sector.

Output 2.1

- Private finance actors have increased knowledge, capacity, and tools to align their portfolios with global, regional, and national goals to prevent and reduce chemical and plastic pollution

Output 2.2

- Public finance actors have increased knowledge and capacity to align their policies and de-risking strategies with global, regional, and national goals to prevent and reduce chemical and plastic pollution

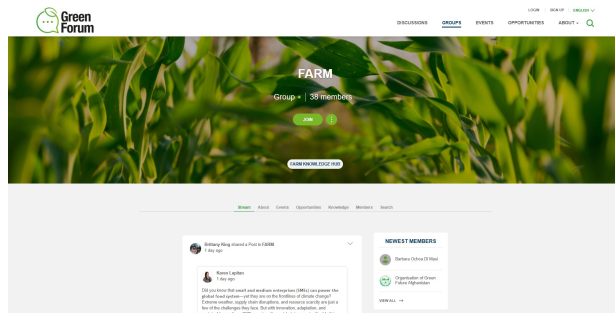
30 private financial institutions & 10 public finance actors taking action (by mid-2027)

1 guidance developed (by 2025)
1 methodology, tool or study developed (by mid-2027)
30 private finance professionals trained (by mid-2027)

1 guidance published, compiling best practices (by end 2025)
4 reports produced (30% by 2025)
50 experts and stakeholders engaged (30% by end 2025)

Be part of a community that champions safe and sustainable farming

**Join the FARM group
at the Green Forum**



**Get engaged in a virtual
community space for
interaction, collaboration, and
learning** among value chain
actors seeking to reduce the use
of harmful pesticides and
plastics in agricultural
production.

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Join the FARM group at the Green Forum



Where to start:

1. Scan the QR code above or visit the [Green Forum homepage](#).
2. Click “Sign up”. To join the FARM Group, you will first need to be a Green Forum member.
3. Once a member, you can join the [FARM Group](#) by going to the group page and selecting “Join” on the group banner.
4. **Start sharing your work, connect with like-minded partners, and contribute to peer-learning activities in the group.**
5. You can discover more about how to navigate and use the FARM Group at the Green Forum here: [FARM Green Forum and Knowledge Uploading Guidance](#)

FARM Group is part of the Green Forum, an interactive community space managed by the Green Growth Knowledge Partnership.



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