



# PlantwisePlus

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# PlantwisePlus (2021-2030) Programme goal



**75 million** smallholder farmers\*  
in **27** low- and middle-income  
countries producing **more food**  
using **safer** and **sustainable**  
crop production practices,  
thereby improving **food**  
**security** and **rural livelihoods**

\*over 52.4m as of end 2024





# CABI's global flagship programme

## Target budget and funding consortium:

Overall budget 2021 – 2030 plan: £120m

Target budget scale-out phase 2024 – 2030: £12m/yr

Donors who are supporting the programme implementation globally:



Ministry of Foreign Affairs of the  
Netherlands



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra  
  
Swiss Agency for Development  
and Cooperation SDC



Australian Government  
Australian Centre for  
International Agricultural Research



# Sustainable crop production

PlantwisePlus will achieve this vision by supporting countries to **predict, prevent, and prepare** for plant health threats in the face of a changing climate

This ensures that both women and men smallholder farmers, reduce their crop losses and **produce** more and safer food through sustainable crop production practices





# Impact pathways



## Pest preparedness

Coordinating and strengthening systems for detection and response to pest outbreaks



## Pesticide risk reduction

Increasing awareness of, access to, and use of affordable integrated pest management (IPM) solutions



## Farmer advisory

Strengthening knowledge and building uptake of IPM practices through tools, trainings and business opportunities



# Vision for 2030 – Pest preparedness

## **Pest prioritisation (national and regional)**

- Strengthened systems using data-driven pest prioritisation to guide the efficient deployment of limited resources that are critical for the prevention of and response to new pest incursions.

## **Pest prevention and management (national)**

- Improved coordination of planning and response to invasive transboundary pests and diseases, minimising the impact on food security and livelihoods.







# Vision for 2030 – Pesticide risk reduction

## **Pesticide alternatives (national and regional)**

- Increased awareness, access to and use of lower-risk, affordable IPM solutions, achieved through collective action by regulators, farmers and the private sector.

## **Classical biocontrol (CBC) (national and regional)**

- Improved management of invasive species using classical biocontrol, which is a public good with no cost to farmers.

## **Augmentative biocontrol (national)**

- Commercially produced augmentative biocontrol solutions used for priority pests, reducing the reliance on chemical pesticides.





# Vision for 2030 – Farmer advisory

## Digital tools and learning products (global)

- Inclusive and sustainable digital tools and learning products providing expert IPM advice and best practice to extension, agri-business, universities and farmers.

## Plant clinic approach (national)

- Best practice advice on IPM disseminated across all PW+ countries through plant clinics and related outreach activities, building smallholder farmer knowledge and confidence.







# Vision for 2030 – Farmer advisory

## Agro-input dealer training and licensing (national)

- National authorities supported to develop new, or enhanced, mandatory government training schemes for agro-input dealers to improve knowledge of these critical service providers on sustainable plant protection.

## Agribusiness development (national)

- Entrepreneurship opportunities supported for rural youth, women, and men by enabling them to develop and pursue new areas of agricultural service provision.

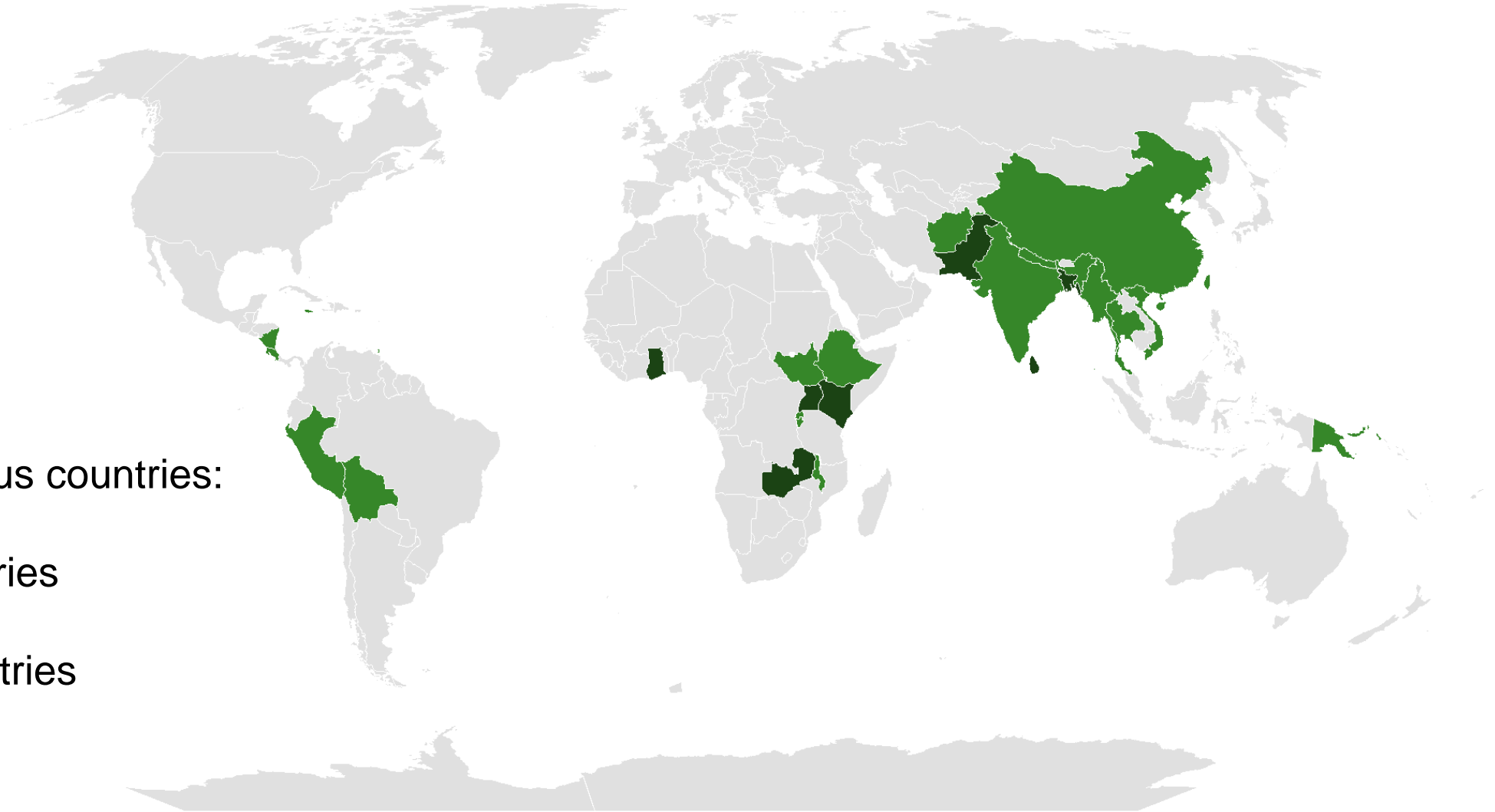


# Where we work

27 PlantwisePlus countries:

20 core countries

7 focus countries





# Programme offerings

## Core country

- Pest prioritization (Horizon Scanning / Pest Risk)
- Digital tools and learning products
- Plant clinic approach



## Focus country

- Core offerings **plus:**
- Pest prevention and management plans
- Pesticide risk reduction through sustainable IPM approaches
- Agro-input dealer training/licensing schemes



# Stay informed

Stay informed about the latest PlantwisePlus activities, insights, and updates.



PlantwisePlus website



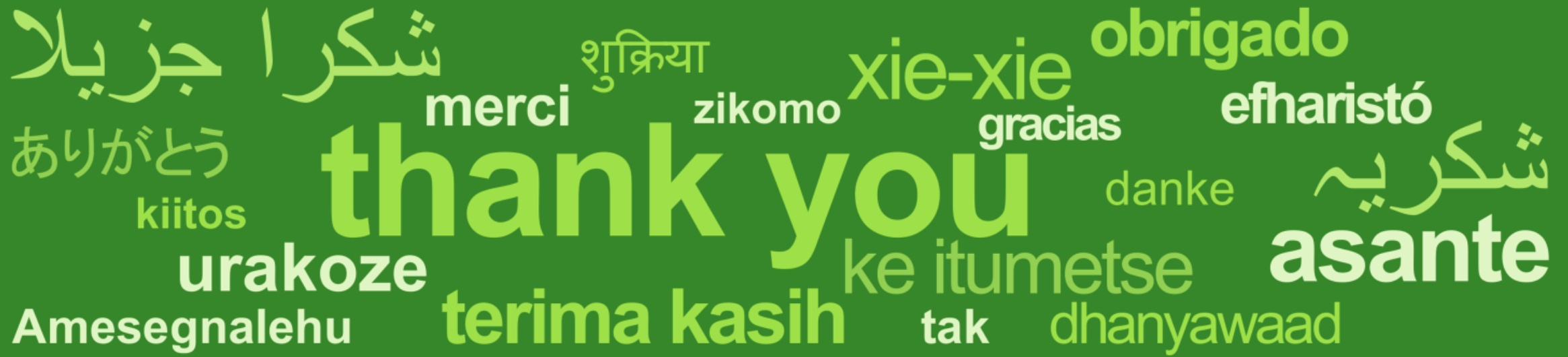
Monthly newsletter



Dashboard: coming soon







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