



**COMPACT**  
**2025**

# Accelerating progress to end hunger and undernutrition

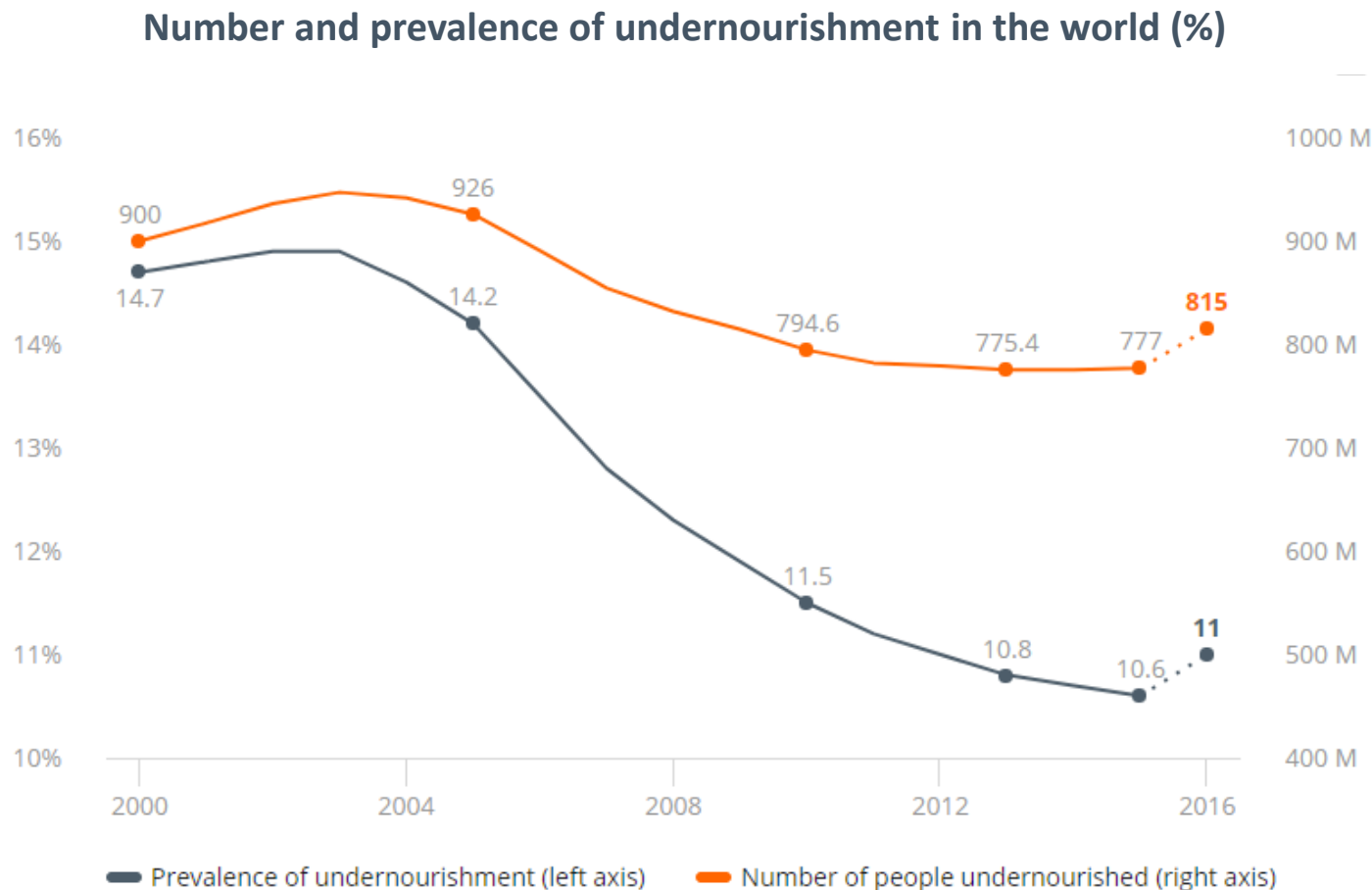
**Shenggen Fan**

Director General, International Food Policy Research Institute (IFPRI)

# Overview

- Progress to end hunger and undernutrition must be accelerated in the world and in Bangladesh
- Bangladesh faces challenges for sustainably ensuring food security and nutrition
- Compact2025 is designed to help accelerate progress in Bangladesh and beyond

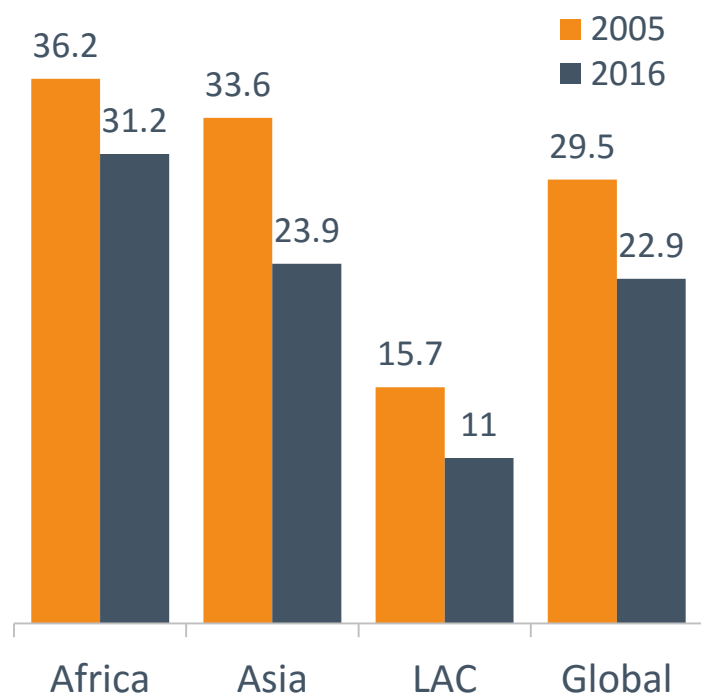
# Global hunger is on the rise



NOTE: Prevalence and number of undernourished people in the world, 2000–2016. Figures for 2016 are projected estimates. SOURCE: FAO.

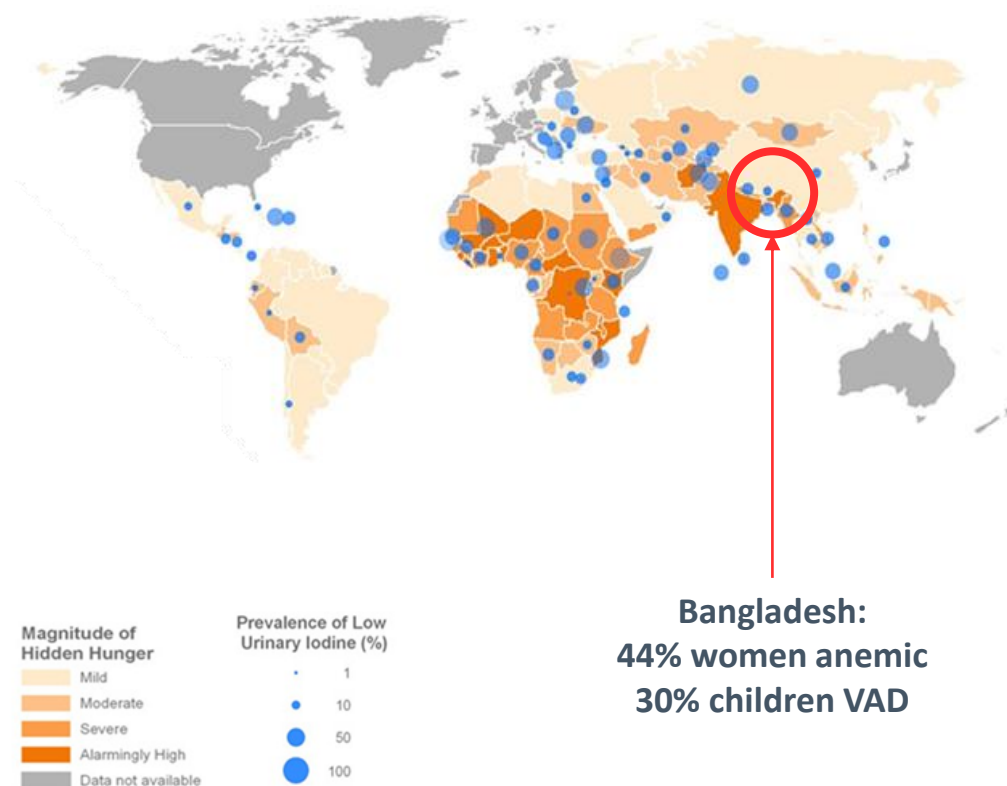
# Despite progress, child undernutrition persists around the world

Prevalence of under-5 child stunting (%)



Source: UNICEF/WHO/WB 2017

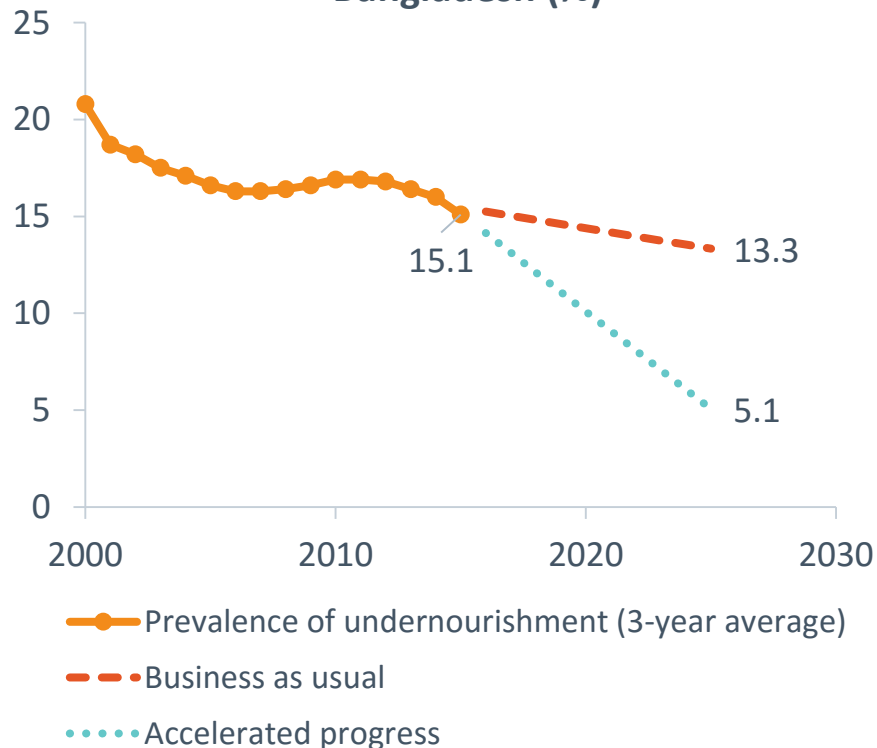
Hidden Hunger Index  
(micronutrient deficiencies)



Source: Muthayya et al. 2014

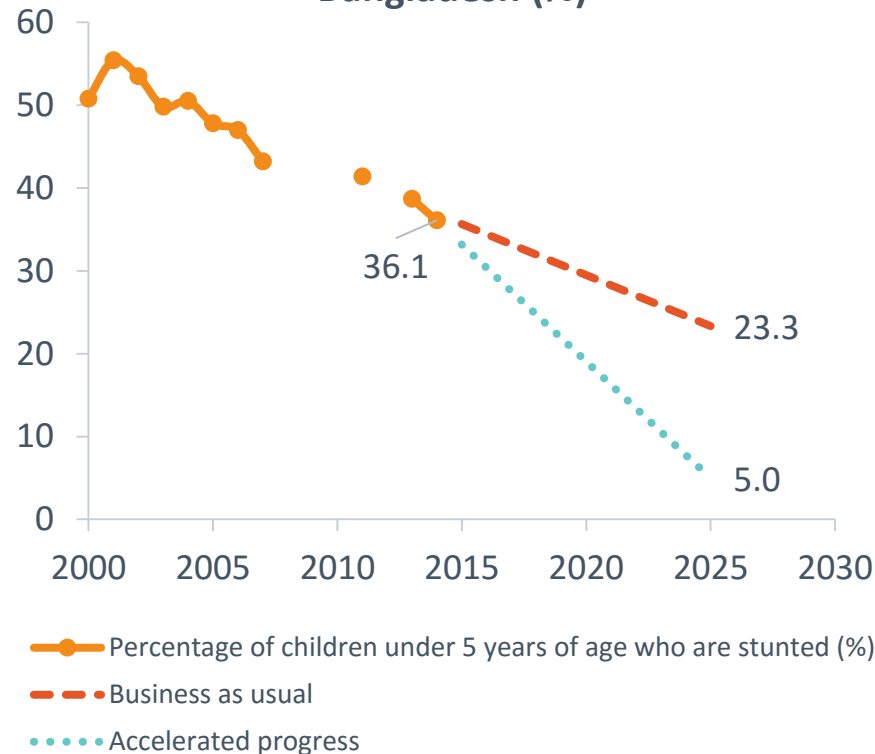
# Progress must be accelerated to end hunger and undernutrition in Bangladesh by 2025

Prevalence of undernourishment in Bangladesh (%)



Source: FAO 2017

Prevalence of under-5 child stunting in Bangladesh (%)

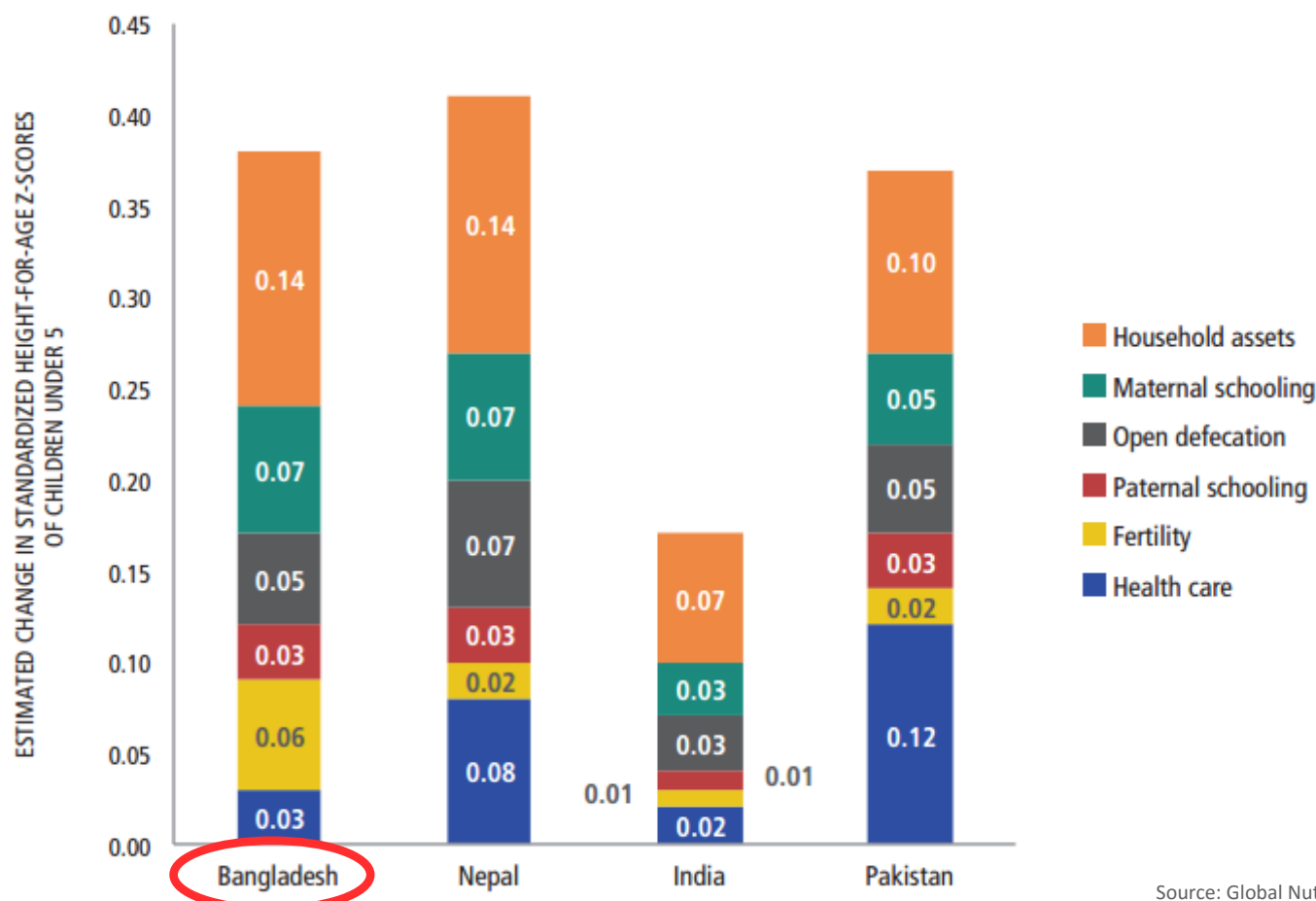


Source: UNICEF/WHO/WB 2017

# Unpacking undernutrition in Bangladesh

Linking child stunting to underlying factors

Contributions of underlying factors to changes in height-for-age



# Accelerating progress to achieve multiple SDGs

Ending hunger and undernutrition will help to achieve many SDGs



# Challenges for sustainably ensuring food security and nutrition



# Key trends and challenges to sustainably ensuring food security and nutrition



**Rising middle class, urbanization,  
changing diets**



**Climate change, extreme  
weather events**



**Agriculture-related risks, food  
safety scandals**



**Growing land, water  
constraints**



**Persistent conflicts**



**Increased inequality**

# Recommendations to end hunger and malnutrition in Bangladesh



Invest in agriculture R&D to produce more with less



Fix the fundamentals: marketing, infrastructure, trade



Empower women in agriculture



Transform smallholder agriculture



Support efficient, inclusive value chains

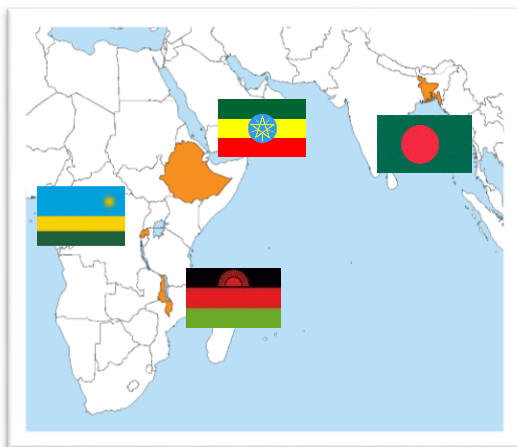
# **Compact2025: Helping accelerate progress in Bangladesh and beyond**

# It is possible to accelerate progress

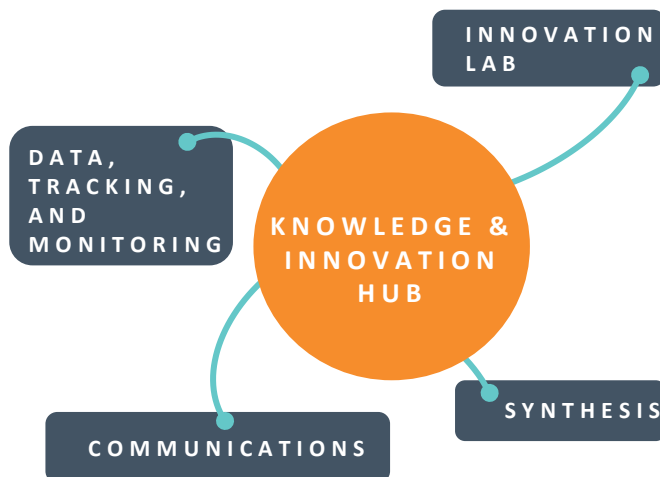
- Global community has higher priority on ending hunger and undernutrition
- Successful countries have shortened the learning curve
  - Large successes in reducing hunger have been country-led, e.g. Green Revolution in Asia
- Greater awareness of cross-sectoral issues
  - Access to water, sanitation, and hygiene (WASH) linked to child stunting reduction
  - Women's empowerment in agriculture → better productivity, agricultural and dietary diversity, food security, nutrition

# Compact2025's approaches for accelerating progress

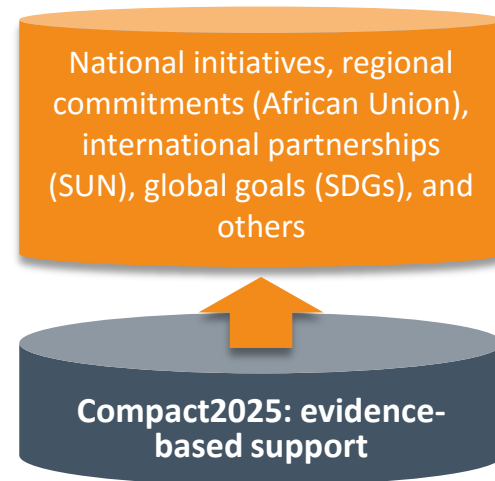
## Engaging countries



## Stimulating knowledge and innovation



## Supporting initiatives and partnerships



# Facilitating South-South learning workshop in Bangkok

- Shared lessons on Thailand's success and experiences from other countries with over 50 stakeholders from Africa and Asia, including C2025 Focal Countries
- Key points from meeting include
  - Nutrition efforts must be country-driven
  - Research is critical for producing knowledge and policy advice for government
  - Community-led mobilization with M&E, supported by modern technologies, can improve tracking at all levels
  - The private sector can play a key role in supporting nutrition efforts given the right policy environment
  - Mutual learning by bringing together different countries, stakeholders is critical



supported by the  
European Commission



## Compact2025 in Bangladesh

# Convening stakeholders at Roundtable Discussion

## High-level participation and multi-sectoral representation, including

- Economic Affairs Adviser to the Prime Minister of Bangladesh
- Government, development partners, NGOs, private sector, research institutes and others
- Agriculture, health, nutrition, social protection, education, gender and other sectors

## Recommendations from Bangladesh Roundtable Discussion

- Make strategies, policies, and programs more nutrition-driven
- Empower women, smallholders, and consumers
- Fine-tune, consolidate, and operationalize policies
- Improve coordination and engage with non-traditional partners
- Fill data and knowledge gaps



Compact2025 in Bangladesh

# Compact2025-Bangladesh K&I Hub

- Establishing a **Compact2025 K&I Hub** with Bangladesh's Governance Innovation Unit (GIU) in the Prime Minister's Office acting as a platform
- Proposed functions include
  - Supporting Bangladesh's food and nutrition security strategies
  - Developing research and analytical capacity
  - Conducting joint research on priority areas
  - Advocating for policies and programs



**Compact2025 uses research, innovation, and partnerships to help sustainably eliminate hunger and malnutrition in Bangladesh and beyond**



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