

Global Challenge Initiative

Food Security and Agriculture

COMMITTED TO
IMPROVING THE STATE
OF THE WORLD

The world must feed 9 billion people by 2050. **How?**

Overview

The World Economic Forum has aligned its activities to accelerate progress in tackling the most significant global challenges through sustained public-private collaboration.

By 2050, a global population of 9 billion will demand 70% more food than is consumed today. Feeding this expanded population nutritiously and sustainably will require substantial improvements to the global food system – one that provides livelihoods for farmers as well as nutritious products for consumers.

Other challenges include volatility of commodity production and prices, high levels of poverty and hunger among rural and farming communities, and intensifying water scarcity and climate change.

The private sector is striving to develop new markets and sustainable supply chains, respond to evolving consumer demands, manage risks and emerging challenges, and adapt to a resource-constrained world. This requires a strategic, long-term focus coupled with new ways of working with other stakeholders along the value chain.

The **Global Challenge Initiative on Food Security and Agriculture** provides deep expertise, broad networks, and unique partnership and action opportunities for its partners working in this sector.

Get involved

Stakeholders engage by joining the Global Challenge Core Community, and contributing leadership, insights, best-practice sharing and active engagement to the various projects linked to this Global Challenge.

Interactions occur throughout the year, through physical events, virtual meetings and activities on the Forum's Global Agenda Platform. For business, participation in the Core Community requires engagement as a Global Challenge Partner.

Members of the Core Community are eligible to be invited to join a group of Global Agenda Trustees, delivering strategic stewardship to the Global Challenge Initiative activities and demonstrating global leadership to advance progress on the issue.

A unique global platform for action

To achieve food security, environmental sustainability and economic opportunity through market-based solutions and multistakeholder collaboration, participants will:

- Join a dynamic global network of over 450 organizations dedicated to the issue, including companies, governments, international organizations, farmers associations, civil society and academia
- Take part in country-led action partnerships in 18 countries across Asia, Africa and Latin America, including the Grow Africa and Grow Asia regional platforms
- Contribute to over 90 value-chain partnerships focused on increasing productivity, environmental sustainability and farmers' income for a variety of crops
- Generate new insights and solutions through thought leadership



This multistakeholder platform can serve as a model for the post-2015 development goals, linking agriculture, food and nutrition security and climate change as part of a single agenda to deliver real impact.



Paul Polman, Chief Executive Officer, Unilever, United Kingdom



We can feed the world sustainably

Core projects

- **New Vision for Agriculture**
Serves as a global platform to build collaboration among stakeholders to achieve a vision of agriculture as a driver of food security, environmental sustainability and economic opportunity. Promotes leadership commitment, country-led transformation, innovation and learning to achieve the vision through multi-stakeholder partnership.
- **Grow Africa**
Works to increase investment and partnership in African agriculture. Over 200 companies have made investment commitments in 12 participating countries, implementing over \$1.8 billion and engaging 8.7 million smallholder farmers; founded by the African Union, the New Partnership for Africa's Development (NEPAD) and the World Economic Forum.
- **Grow Asia**
Enables multistakeholder collaboration to encourage sustainable and inclusive agricultural development in South-East Asia, with national partnerships in Vietnam, Indonesia, Myanmar and the Philippines; catalysed by the Forum in collaboration with the Association of Southeast Asian Nations (ASEAN) Secretariat.
- **NVA India**
Promotes public-private partnership in Indian agriculture, including through the PPP-IAD partnership in Maharashtra State, which engages over 500,000 Indian farmers in 30 integrated value-chain projects.
- **NVA Transformation Leaders Network**
Facilitates learning, best practice exchange and collaboration among a dynamic multistakeholder group of 120 action leaders and experts from all regions.

Key organizations involved include:

- AB Inbev
- A.P. Moller-Maersk
- BASF
- Bayer CropScience AG
- Brambles Ltd
- Bunge Ltd
- Cargill Inc.
- Carlsberg Group
- CF Industries Holdings Inc.
- The Coca-Cola Company
- Diageo Plc
- DuPont
- HEINEKEN
- International Finance Corporation
- Louis Dreyfus Commodities
- Mondelez International
- Monsanto Company
- Nestlé SA
- Novozymes A/S
- PepsiCo Inc.
- Rabobank International
- Royal DSM
- SAB Miller Plc
- Sinar Mas Agribusiness & Food
- Swiss Reinsurance Company Ltd
- Syngenta International AG
- Unilever
- United Phosphorous Inc.
- Wal-Mart Stores Inc.
- Wilmar International
- Yara International ASA

Key dates

