

CGIAR STRATEGY 2016-2030

“Harnessing New Opportunities”



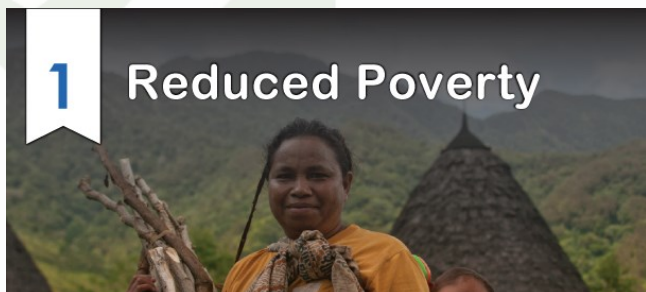
Vision: A world free of poverty, hunger and environmental degradation

Mission: To advance agri-food science and innovation to enable poor people, especially poor women, to increase agricultural productivity and resilience, share in economic growth, feed themselves and their families better, and conserve natural resources in the face of climate change & other threats

CGIAR’s 2016-2030 Strategy and Results Framework: Harnessing New Opportunities.

The new CGIAR Strategy and Results Framework guides the development and implementation of an ambitious portfolio of second-generation CGIAR Research Programs (CRPs). Focused on selected grand challenges, by 2030 it will contribute significantly to the achievement of key Sustainable Development Goals. For every US\$1 put into CGIAR over its lifetime, the return on investments is evaluated at US\$17.

Strategic Goals



Strategic Targets

100 million fewer poor people of which 50% are women

150 million fewer hungry people of which 50% are women

190 million ha degraded land restored by 2030

Planned Outcomes

- 350 million more farm households have adopted improved varieties, breeds or trees, and/or improved management practices
- 100 million people, of which 50% are women, assisted to exit poverty

- Increase the yield increase rate of major food staples from current <2.0 to 2.5%/yr
- 150 million more people, of which 50% are women, meeting minimum dietary energy requirements
- 500 million more people, of which 50% are women, without deficiencies of one or more of the following essential micronutrients: iron, zinc, iodine, vitamin A, folate, and vitamin B12
- 33% reduction in women of reproductive age who are consuming less than the adequate number of food groups

- 20% increase in water and nutrient (inorganic, biological) use efficiency in agro-ecosystems, including through recycling and reuse
- Reduce agriculturally-related greenhouse gas emissions by 0.8 Gt CO₂-e yr⁻¹ (15%) compared with a business as usual scenario in 2030
- 190 million hectares (ha) degraded land restored
- 7.5 million ha of forest saved from deforestation

Maximizing Success

CGIAR Research Priorities, based on our comparative advantage, are designed to tackle global needs through:

- **Genetic improvement of crops, livestock, fish and trees** to increase productivity, resilience to stress, nutritional value, and efficiency of resource use.
- **System-based approaches to optimize economic, social, and environmental co-benefits in agricultural systems** in areas with high concentrations of poor people.
- **Opportunities for women, young people and marginalized groups** to increase access to and control over resources.
- **Enabling policies and institutions**, to improve the performance of markets, enhance delivery of critical public goods and services, and increase the agency and resilience of poor people.
- **Natural resources and ecosystem services**, focusing on productive ecosystems and landscapes that offer significant opportunities to reverse environmental degradation and enhance productivity.
- **Improved Nutrition and health**, emphasizing dietary diversity, nutritional content and safety of foods, and development of value chains of particular importance for the nutrition of poor consumers.
- **Climate-smart agriculture**, focusing on urgently needed adaptation and mitigation options for farmers and other resource users.
- **Nurturing diversity**, ensuring that CGIAR in-trust plant genetic resources collections are safely maintained, genetically, and phenotypically characterized to maximize the exploitation of these critical resources for food security, productivity, nutrient rich crops and resilient farming systems.

Guiding Principles

- Excellence in science
- Inclusive partnerships
- Advancing and accelerating gender equity
- Accelerating impact at scale
- Generating public goods with multiple benefits
- Outward facing and providing attractive investment opportunities
- Increasing operational efficiency
- Represent & demonstrate excellent value for money



Strategic Enablers

- Performance based management
- Increased focus on capacity development
- Improved CGIAR governance to transform decision making
- Open data & informatics to drive informed research strategies
- Improved resource mobilization to expand and diversify the investment base

Cross-cutting Themes

- Capacity development
- Climate change
- Gender & youth
- Policies & institutions