

Target funding for the CGIAR portfolio for the 2022-24 business cycle

Purpose

This document provides System Council members with an advance communication of target funding proposed for investment to finance CGIAR's Portfolio of research and innovation for the 2022-24 business cycle.

Background

At its 13th meeting, the System Council approved the 2022-2024 CGIAR Investment Prospectus, taking note that the Investment Prospectus and its Initiatives were to be adaptively managed by the One CGIAR Executive Management Team ('EMT'), advised by the Investment Advisory Groups ('IAGs') that are chaired by the One CGIAR Science Group Directors ('SGDs').

This document presents the target funding for the CGIAR portfolio for the 2022-24 business cycle, in line with the funding envelope presented within the approved Investment Prospectus.

Action Requested

The document is provided for information purposes, to supplement the CGIAR Initiative proposals provided to System Council members at this time.

Document category: Advance working document of the System Council, and not for formal public citation at this time.

Presented by: CGIAR Executive Management Team

Target funding table for 2022-24

The table below presents the target funding for the proposed portfolio of CGIAR Initiatives and Impact Platforms to be financed through pooled funding during the 2022-24 CGIAR Business Cycle. The term ‘target funding’ connotes the level of funding needed to deliver the set of results (outputs, outcomes, and impacts) put forward in the Initiative proposals, both individually and portfolio-wide, taking account of synergies. It should be noted that actual budgets could grow significantly larger than these target levels if early results and funder interest are strong. Similarly, budgets could decline, or Initiatives could even be dropped, if they fail to demonstrate significant potential for impact or lack sufficient funder interest. Funding above or below the target levels for any component will be compensated by changes in the proposed set of results at both component and portfolio levels.

2030 Research and Innovation Strategy Action Area - Systems Transformation	
Initiatives	3-year target funding US \$ millions
NEXUS Gains: Realizing Multiple Benefits Across Water, Energy, Food and Ecosystem (Forest, Biodiversity)	33
Transformational Agroecology across Food, Land, and Water systems	33
Building Systemic Resilience against Climate Variability and Extremes (ClimBeR)	45
Rethinking Food Markets and Value Chains for Inclusion and Sustainability	30
Sustainable Healthy Diets through Food Systems Transformation (SHiFT)	35
National Policies and Strategies for Food, Land and Water Systems Transformation (NPS)	30
Mitigation and Transformation Initiative for GHG reductions of Agrifood systems Related Emissions (MITIGATE+)	33
Harnessing Equality for Resilience in the Agrifood system (HER+)	28
Harnessing Digital Technologies for Real-Time Decision-Making across Food, Land, and Water Systems	28
Foresight and Metrics to Accelerate Inclusive and Sustainable Agrifood System Transformation	28
Fruit and Vegetables for Sustainable Healthy Diets (FRESH)	21
Fragility (<i>forthcoming proposal subject to IAG, EMT and System Board review</i>)	18
TOTAL	362

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2030 Research and Innovation Strategy Action Area - Resilient Agrifood Systems	
Initiatives	3-year target funding US \$ millions
Livestock, Climate and System Resilience (LCSR)	55
Sustainable Animal Productivity for Livelihoods, Nutrition and Gender inclusion (SAPLING)	60
Protecting Human Health through a One Health Approach	35
Excellence in Agronomy for Sustainable Intensification and Climate Change Adaptation (EiA)	75
Plant Health and Rapid Response to Protect Food Security and Livelihoods	40
Sustainable Intensification of Mixed Farming Systems	40
Nature-Positive Solutions: Enhancing Productivity and Resilience, while Safeguarding the Environment, and Promoting Inclusive Growth within Communities	25
Resilient Cities through Sustainable Urban and Peri-urban Agrifood Systems	25
Resilient Aquatic Food Systems for Healthy People and Planet	35
TOTAL	390

2030 Research and Innovation Strategy Action Area - Genetic Innovation	
Initiatives	3-year target funding US \$ millions
Conservation and Use of Genetic Resources (Genebanks)	78
Accelerated Breeding (ABI) Meeting Farmers' Needs with Nutritious, Climate-Resilient Crops	109
Network 4 Enabling Tools, Technologies, and Shared Services (N4ETTSS)	62
Delivering Genetic Gains in Farmers' Fields (SeEdQUAL)	72
Market Intelligence and Product Profiling	39
Accelerated Crop Improvement through Precision Genetic Technologies	27
TOTAL	387

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2030 Research and Innovation Strategy Regional Integrated Initiatives	
Initiatives	3-year target funding US \$ millions
AgriLAC Resiliente: Resilient Agrifood Innovation Systems Driving Food Security, Inclusive Growth, And Reduced Out-Migration	30
Market-led, Resilient Agrifood Systems for West and Central Africa (WCA)	30
From Fragility to Resilience in Central and West Asia and North Africa (F2R-CWANA): Transforming responses to drought and climate variability	30
Ukama Ustawi: Diversification for Resilient Agribusiness Ecosystems in East and Southern Africa (ESA)	40
Securing the Asian Mega-Deltas from Sea-level Rise, Flooding, Salinization and Water Insecurity	30
Transforming Agrifood Systems in South Asia (TAFSSA)	40
TOTAL	200

2030 Research and Innovation Strategy Impact Area Platforms	
Platforms	3-year target funding US \$ millions
Gender Equality, Youth and Social Inclusion	28
Climate Adaptation and Mitigation	8
Environmental Health and Biodiversity	8
Nutrition, Health and Food Security	8
Poverty Reduction, Livelihoods and Jobs	8
TOTAL	60