



INITIATIVE ON
Low-Emission
Food Systems



Plan of results and budget 2024

CGIAR Initiative on Low-Emission Food Systems



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Purpose

CGIAR has adopted the principle of adaptive management as a strategy which includes a re-planning process that recognizes that planning is an iterative process and plans need to be flexible enough to be adapted, incorporating the knowledge and learning gained from the reflect process into decision-making, allowing for changes to plans to achieve the expected results.

This document provides the 2024 refocused Plans of Results and Budget (PORB) for the Low-Emission Food Systems initiative following the re-planning process that took place in February to June 2024. This updated 2024 PORB has considered the reflected changes for the 2024 budgets, implementation timelines and results to ensure the Initiative success.

Low-Emission Food Systems | Consolidated

Work Packages (WP)/Results	Type	2024				Budget	
		Implementation Timeline				(%)	\$
Q1	Q2	Q3	Q4				
Total Initiative							
Cross Cutting		X	X	X	X	17%	1,207,391
Work Package 1: MITIGATE+ STRATEGY: Planning for food systems transformation		X	X	X	X	18%	1,301,143
Work Package 2: MITIGATE+ EVIDENCE: Data, evidence, and tools for food systems transformation		X	X	X	X	20%	1,389,204
Work Package 3: MITIGATE+ LIVING LABS for people		X	X	X	X	22%	1,549,239
Work Package 4: MITIGATE+ SCALING: Scaling low-emissions food systems		X	X	X	X	16%	1,128,825
Work Package 5: MITIGATE+ ENGAGE: Engagement and agenda transformation		X	X	X	X	7%	521,330
Total		X	X	X	X	100%	7,097,131
Cross Cutting							
Gender: Support to WPs	Cross Cutting	X	X	X	X	9%	108,862
Management costs	Cross Cutting	X	X	X	X	62%	749,439
MELIA: Program evaluation or review to improve FS outcomes from increased social inclusion and agency and participation of women, youth and other marginalized groups in FS H governance	Cross Cutting	X	X	X	X	6%	69,818
MELIA: Quantitative evaluation of capacity development programs (CLIFF GRADS)	Cross Cutting	X	X	X	X	6%	69,818
MELIA: Scaling readiness studies to assess mitigation and co-benefits, tradeoffs and spillover effects associated with scaling up/ out, with particular attention to impacts on women, youth, and other marginalized groups of society	Cross Cutting	X	X	X	X	6%	69,818
MELIA: Study of Ex-ante, farmer level baseline for impact assessment	Cross Cutting	X	X	X	X	6%	69,818

Work Packages (WP)/Results	Type	2024				Budget	
		Implementation Timeline				(%)	\$
		Q1	Q2	Q3	Q4		
MELIA: Tracing of scaling activities, as the basis for long-term, large scale impact studies of Initiative communications and outreach efforts on raising awareness of mitigation opportunities in FS	Cross Cutting	X	X	X	X	6%	69,818
1. Capacity and support for food system greenhouse gas emission reduction strategies	EOI	X	X	X	X	0%	-
2. Better data for food system greenhouse gas emission monitoring	EOI	X	X	X	X	0%	-
3. Inclusive approaches for low-emission food system transformation in Living Labs for People	EOI	X	X	X	X	0%	-
4. Scaled up CGIAR low-emission technological solutions	EOI	X	X	X	X	0%	-
5. Increased awareness of food system approaches to achieve low greenhouse gas emission development	EOI	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	1,207,391
Work Package 1: MITIGATE+ STRATEGY: Planning for food systems transformation							
1.1 Global and national government agencies	OUTCOME	X	X	X	X	0%	-
1.1.1 Country profiles	OUTPUT	X	X	X	X	33%	434,459
1.1.2 Stakeholder engagement plans	OUTPUT	X	X	X	X	28%	357,953
1.1.3 FOODCLIP	OUTPUT	X	X	X	X	24%	318,244
1.1.4 Emission reduction pathways identified and prioritized	OUTPUT	X	X	X	X	15%	190,488
Subtotal		X	X	X	X	100%	1,301,143
Work Package 2: MITIGATE+ EVIDENCE: Data, evidence, and tools for food systems transformation							
2.1.1 Improved Greenhouse Gas (GHG) emission estimation model	OUTPUT	X	X	X	X	20%	280,169
2.1.2 Food systems Greenhouse Gas (GHG) inventory framework with improved activity and emission data	OUTPUT	X	X	X	X	22%	308,027

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
2.1.3 More robust GHG emission and mitigation data	OUTPUT	X	X	X	X	22%	300,435
2.1.4 More robust Measuring, Reporting, Verification (MRV) system	OUTPUT	X	X	X	X	11%	155,232
2.1.5 Online Data Portal	OUTPUT	X	X	X	X	9%	123,217
2.1 Use of CGIAR food systems emission data in policy making and reporting on GHG emission reduction	OUTCOME	X	X	X	X	0%	-
2.2 Improved capacity of governments, civil society and private sector partners	OUTCOME	X	X	X	X	0%	-
2.2.1 Capacity building in GHG inventory and mitigation strategies	OUTPUT	X	X	X	X	16%	222,124
Subtotal		X	X	X	X	100%	1,389,204
Work Package 3: MITIGATE+ LIVING LABS for people							
3.1 Living Labs stakeholders	OUTCOME	X	X	X	X	0%	-
3.1.1 Situation analysis and stakeholder mapping and analysis	OUTPUT	X	X	X	X	14%	218,762
3.1.3 Conceptual framework for a Living Lab for People approach to support sustainable food systems transformation and low-emission food system development	OUTPUT	X	X	X	X	14%	224,286
3.1.4 Strategies for multi-stakeholder platform or other social and institutional structures	OUTPUT	X	X	X	X	14%	213,762
3.1.5 Innovation cases identification and development	OUTPUT	X	X	X	X	14%	213,836
3.1.6 Lessons learned from establishing Living Labs for People and MELIA	OUTPUT	X	X	X	X	14%	218,808
3.1.7 Interventions for capacity strengthening and learning	OUTPUT	X	X	X	X	15%	234,473
3.1.8 Decision support tools co developed with participatory mechanism	OUTPUT	X	X	X	X	15%	225,312
3.3 Living Labs stakeholders establish or build on existing governance frameworks	OUTCOME	X	X	X	X	0%	-
3.4 Women, youth, and other marginalized groups	OUTCOME	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	1,549,239

Work Packages (WP)/Results	Type	2024				Budget	
		Implementation Timeline				(%)	\$
Q1	Q2	Q3	Q4				
Work Package 4: MITIGATE+ SCALING: Scaling low-emissions food systems							
4.1 State-of-the-art analytics	OUTCOME	X	X	X	X	0%	-
4.1.1 Framework for identifying mitigation solutions	OUTPUT	X	X	X	X	7%	82,644
4.1.2 Determinants of adoption of mitigation technologies	OUTPUT	X	X	X	X	10%	114,862
4.1.3 Institutional arrangements to facilitate scaling of technologies	OUTPUT	X	X	X	X	29%	332,516
4.1.4 Three CGIAR technology-derived, scaling ready solutions prepared	OUTPUT	X	X	X	X	53%	598,804
Subtotal		X	X	X	X	100%	1,128,825
Work Package 5: MITIGATE+ ENGAGE: Engagement and agenda transformation							
5.1 Policymakers and practitioner communities active	OUTCOME	X	X	X	X	0%	-
5.1.1 Media and outreach	OUTPUT	X	X	X	X	18%	94,456
5.1.2 Knowledge exchange	OUTPUT	X	X	X	X	11%	57,276
5.1.3 CLIFF-GRADS program	OUTPUT	X	X	X	X	40%	207,803
5.1.4 Analyses	OUTPUT	X	X	X	X	4%	20,111
5.1.5 Engagement activities	OUTPUT	X	X	X	X	14%	70,842
5.2 Policymakers, stakeholders, and decision-makers involved in global-level climate mitigation	OUTCOME	X	X	X	X	0%	-
5.2.2 High profile global and national-level events	OUTPUT	X	X	X	X	14%	70,842
Subtotal		X	X	X	X	100%	521,330

Low-Emission Food Systems | International Rice Research Institute

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
Cross Cutting							
2. Better data for food system greenhouse gas emission monitoring	EOI	X	X	X	X	0%	-
3. Inclusive approaches for low-emission food system transformation in Living Labs for People	EOI	X	X	X	X	0%	-
4. Scaled up CGIAR low-emission technological solutions	EOI	X	X	X	X	0%	-
Subtotal		X	X	X	X	0%	null
Work Package 2: MITIGATE+ EVIDENCE: Data, evidence, and tools for food systems transformation							
2.1 Use of CGIAR food systems emission data in policy making and reporting on GHG emission reduction	OUTCOME	X	X	X	X	0%	-
2.1.1 Improved Greenhouse Gas (GHG) emission estimation model	OUTPUT	X	X	X	X	15%	20,173
2.1.2 Food systems Greenhouse Gas (GHG) inventory framework with improved activity and emission data	OUTPUT	X	X	X	X	10%	13,449
2.1.3 More robust GHG emission and mitigation data	OUTPUT	X	X	X	X	25%	33,622
2.1.4 More robust Measuring, Reporting, Verification (MRV) system	OUTPUT	X	X	X	X	25%	33,622
2.1.5 Online Data Portal	OUTPUT	X	X	X	X	10%	13,449
2.2 Improved capacity of governments, civil society and private sector partners	OUTCOME	X	X	X	X	0%	-
2.2.1 Capacity building in GHG inventory and mitigation strategies	OUTPUT	X	X	X	X	15%	20,173
Subtotal		X	X	X	X	100%	134,487

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
Work Package 3: MITIGATE+ LIVING LABS for people							
3.1 Living Labs stakeholders	OUTCOME	X	X	X	X	0%	-
3.1.7 Interventions for capacity strengthening and learning	OUTPUT	X	X	X	X	50%	15,665
3.1.8 Decision support tools co developed with participatory mechanism	OUTPUT	X	X	X	X	50%	15,665
Subtotal		X	X	X	X	100%	31,329
Work Package 4: MITIGATE+ SCALING: Scaling low-emissions food systems							
4.1 State-of-the-art analytics	OUTCOME	X	X	X	X	0%	-
4.1.2 Determinants of adoption of mitigation technologies	OUTPUT	X	X	X	X	25%	20,446
4.1.3 Institutional arrangements to facilitate scaling of technologies	OUTPUT	X	X	X	X	25%	20,446
4.1.4 Three CGIAR technology-derived, scaling ready solutions prepared	OUTPUT	X	X	X	X	50%	40,891
Subtotal		X	X	X	X	100%	81,782

Low-Emission Food Systems | International Institute of Tropical Agriculture

Work Packages (WP)/Results	Type	2024				Budget	
		Implementation Timeline				(%)	\$
Q1	Q2	Q3	Q4				
Cross Cutting							
2. Better data for food system greenhouse gas emission monitoring	EOI	X	X	X	X	0%	-
Subtotal		X	X	X	X	0%	null
Work Package 2: MITIGATE+ EVIDENCE: Data, evidence, and tools for food systems transformation							
2.1 Use of CGIAR food systems emission data in policy making and reporting on GHG emission reduction	OUTCOME	X	X	X	X	0%	-
2.1.1 Improved Greenhouse Gas (GHG) emission estimation model	OUTPUT	X	X	X	X	30%	74,134
2.1.2 Food systems Greenhouse Gas (GHG) inventory framework with improved activity and emission data	OUTPUT	X	X	X	X	30%	74,134
2.1.4 More robust Measuring, Reporting, Verification (MRV) system	OUTPUT	X	X	X	X	10%	24,711
2.1.5 Online Data Portal	OUTPUT	X	X	X	X	20%	49,422
2.2 Improved capacity of governments, civil society and private sector partners	OUTCOME	X	X	X	X	0%	-
2.2.1 Capacity building in GHG inventory and mitigation strategies	OUTPUT	X	X	X	X	10%	24,711
Subtotal		X	X	X	X	100%	247,112

Low-Emission Food Systems | International Center for Tropical Agriculture

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
Cross Cutting							
Management costs	Cross Cutting	X	X	X	X	50%	349,091
MELIA: Program evaluation or review to improve FS outcomes from increased social inclusion and agency and participation of women, youth and other marginalized groups in FS H governance	Cross Cutting	X	X	X	X	10%	69,818
MELIA: Quantitative evaluation of capacity development programs (CLIFF GRADS)	Cross Cutting	X	X	X	X	10%	69,818
MELIA: Scaling readiness studies to assess mitigation and co-benefits, tradeoffs and spillover effects associated with scaling up/ out, with particular attention to impacts on women, youth, and other marginalized groups of society	Cross Cutting	X	X	X	X	10%	69,818
MELIA: Study of Ex-ante, farmer level baseline for impact assessment	Cross Cutting	X	X	X	X	10%	69,818
MELIA: Tracing of scaling activities, as the basis for long-term, large scale impact studies of Initiative communications and outreach efforts on raising awareness of mitigation opportunities in FS	Cross Cutting	X	X	X	X	10%	69,818
1. Capacity and support for food system greenhouse gas emission reduction strategies	EOI	X	X	X	X	0%	-
2. Better data for food system greenhouse gas emission monitoring	EOI	X	X	X	X	0%	-
3. Inclusive approaches for low-emission food system transformation in Living Labs for People	EOI	X	X	X	X	0%	-
4. Scaled up CGIAR low-emission technological solutions	EOI	X	X	X	X	0%	-
5. Increased awareness of food system approaches to achieve low greenhouse gas emission development	EOI	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	698,181

		2024					
		Implementation Timeline				Budget	
Work Packages (WP)/Results	Type	Q1	Q2	Q3	Q4	(%)	\$
Work Package 1: MITIGATE+ STRATEGY: Planning for food systems transformation							
1.1 Global and national government agencies	OUTCOME	X	X	X	X	0%	-
1.1.1 Country profiles	OUTPUT	X	X	X	X	35%	334,483
1.1.2 Stakeholder engagement plans	OUTPUT	X	X	X	X	20%	191,133
1.1.3 FOODCLIP	OUTPUT	X	X	X	X	30%	286,700
1.1.4 Emission reduction pathways identified and prioritized	OUTPUT	X	X	X	X	15%	143,350
Subtotal		X	X	X	X	100%	955,667
Work Package 2: MITIGATE+ EVIDENCE: Data, evidence, and tools for food systems transformation							
2.1 Use of CGIAR food systems emission data in policy making and reporting on GHG emission reduction	OUTCOME	X	X	X	X	0%	-
2.1.1 Improved Greenhouse Gas (GHG) emission estimation model	OUTPUT	X	X	X	X	15%	46,627
2.1.2 Food systems Greenhouse Gas (GHG) inventory framework with improved activity and emission data	OUTPUT	X	X	X	X	25%	77,712
2.1.3 More robust GHG emission and mitigation data	OUTPUT	X	X	X	X	30%	93,254
2.1.4 More robust Measuring, Reporting, Verification (MRV) system	OUTPUT	X	X	X	X	20%	62,169
2.2 Improved capacity of governments, civil society and private sector partners	OUTCOME	X	X	X	X	0%	-
2.2.1 Capacity building in GHG inventory and mitigation strategies	OUTPUT	X	X	X	X	10%	31,085
Subtotal		X	X	X	X	100%	310,846

Work Packages (WP)/Results	Type	2024				Budget	
		Implementation Timeline				(%)	\$
Q1	Q2	Q3	Q4				
Work Package 3: MITIGATE+ LIVING LABS for people							
3.1 Living Labs stakeholders	OUTCOME	X	X	X	X	0%	-
3.1.1 Situation analysis and stakeholder mapping and analysis	OUTPUT	X	X	X	X	14%	59,124
3.1.3 Conceptual framework for a Living Lab for People approach to support sustainable food systems transformation and low-emission food system development	OUTPUT	X	X	X	X	14%	59,124
3.1.4 Strategies for multi-stakeholder platform or other social and institutional structures	OUTPUT	X	X	X	X	14%	59,124
3.1.5 Innovation cases identification and development	OUTPUT	X	X	X	X	14%	59,124
3.1.6 Lessons learned from establishing Living Labs for People and MELIA	OUTPUT	X	X	X	X	14%	59,124
3.1.7 Interventions for capacity strengthening and learning	OUTPUT	X	X	X	X	14%	59,124
3.1.8 Decision support tools co developed with participatory mechanism	OUTPUT	X	X	X	X	14%	59,124
3.3 Living Labs stakeholders establish or build on existing governance frameworks	OUTCOME	X	X	X	X	0%	-
3.4 Women, youth, and other marginalized groups	OUTCOME	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	413,453
Work Package 4: MITIGATE+ SCALING: Scaling low-emissions food systems							
4.1 State-of-the-art analytics	OUTCOME	X	X	X	X	0%	-
4.1.1 Framework for identifying mitigation solutions	OUTPUT	X	X			10%	62,944
4.1.2 Determinants of adoption of mitigation technologies	OUTPUT	X	X	X	X	15%	94,416
4.1.3 Institutional arrangements to facilitate scaling of technologies	OUTPUT	X	X	X	X	25%	157,360
4.1.4 Three CGIAR technology-derived, scaling ready solutions prepared	OUTPUT	X	X	X	X	50%	314,720
Subtotal		X	X	X	X	100%	629,440

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
Work Package 5: MITIGATE+ ENGAGE: Engagement and agenda transformation							
5.1 Policymakers and practitioner communities active	OUTCOME	X	X	X	X	0%	-
5.1.1 Media and outreach	OUTPUT	X	X	X	X	20%	94,456
5.1.2 Knowledge exchange	OUTPUT		X	X		6%	28,337
5.1.3 CLIFF-GRADS program	OUTPUT	X	X	X	X	44%	207,803
5.1.5 Engagement activities	OUTPUT	X	X	X	X	15%	70,842
5.2 Policymakers, stakeholders, and decision-makers involved in global-level climate mitigation	OUTCOME	X	X	X	X	0%	-
5.2.2 High profile global and national-level events	OUTPUT	X	X	X	X	15%	70,842
Subtotal		X	X	X	X	100%	472,280

Low-Emission Food Systems | Bioversity International

Work Packages (WP)/Results	Type	2024				Budget	
		Implementation Timeline				(%)	\$
		Q1	Q2	Q3	Q4		
Cross Cutting							
Gender: Support to WPs	Cross Cutting	X	X	X	X	100%	94,123
1. Capacity and support for food system greenhouse gas emission reduction strategies	EOI	X	X	X	X	0%	-
3. Inclusive approaches for low-emission food system transformation in Living Labs for People	EOI	X	X	X	X	0%	-
4. Scaled up CGIAR low-emission technological solutions	EOI	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	94,123
Work Package 1: MITIGATE+ STRATEGY: Planning for food systems transformation							
1.1 Global and national government agencies	OUTCOME	X	X	X	X	0%	-
1.1.3 FOODCLIP	OUTPUT	X	X	X	X	100%	3,312
Subtotal		X	X	X	X	100%	3,312
Work Package 3: MITIGATE+ LIVING LABS for people							
3.1 Living Labs stakeholders	OUTCOME	X	X	X	X	0%	-
3.1.1 Situation analysis and stakeholder mapping and analysis	OUTPUT	X	X	X	X	17%	9,161
3.1.3 Conceptual framework for a Living Lab for People approach to support sustainable food systems transformation and low-emission food system development	OUTPUT	X	X	X	X	17%	9,161
3.1.4 Strategies for multi-stakeholder platform or other social and institutional structures	OUTPUT	X	X	X	X	17%	9,161
3.1.5 Innovation cases identification and development	OUTPUT	X	X	X	X	17%	9,161
3.1.6 Lessons learned from establishing Living Labs for People and MELIA	OUTPUT	X	X	X	X	17%	9,161
3.1.7 Interventions for capacity strengthening and learning	OUTPUT	X	X	X	X	17%	9,161

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
3.3 Living Labs stakeholders establish or build on existing governance frameworks	OUTCOME	X	X	X	X	0%	-
3.4 Women, youth, and other marginalized groups	OUTCOME	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	55,185
Work Package 4: MITIGATE+ SCALING: Scaling low-emissions food systems							
4.1 State-of-the-art analytics	OUTCOME	X	X	X	X	0%	-
4.1.4 Three CGIAR technology-derived, scaling ready solutions prepared	OUTPUT	X	X	X	X	100%	21,898
Subtotal		X	X	X	X	100%	21,898

Low-Emission Food Systems | International Maize and Wheat Improvement Center

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
Cross Cutting							
1. Capacity and support for food system greenhouse gas emission reduction strategies	EOI	X	X	X	X	0%	-
2. Better data for food system greenhouse gas emission monitoring	EOI	X	X	X	X	0%	-
3. Inclusive approaches for low-emission food system transformation in Living Labs for People	EOI	X	X	X	X	0%	-
4. Scaled up CGIAR low-emission technological solutions	EOI	X	X	X	X	0%	-
Subtotal		X	X	X	X	0%	null
Work Package 1: MITIGATE+ STRATEGY: Planning for food systems transformation							
1.1 Global and national government agencies	OUTCOME	X	X	X	X	0%	-
1.1.2 Stakeholder engagement plans	OUTPUT	X	X	X	X	100%	40,000
Subtotal		X	X	X	X	100%	40,000
Work Package 2: MITIGATE+ EVIDENCE: Data, evidence, and tools for food systems transformation							
2.1 Use of CGIAR food systems emission data in policy making and reporting on GHG emission reduction	OUTCOME	X	X	X	X	0%	-
2.1.1 Improved Greenhouse Gas (GHG) emission estimation model	OUTPUT	X	X	X	X	25%	52,375
2.1.2 Food systems Greenhouse Gas (GHG) inventory framework with improved activity and emission data	OUTPUT	X	X	X	X	25%	52,375
2.1.4 More robust Measuring, Reporting, Verification (MRV) system	OUTPUT	X	X	X	X	10%	20,950
2.1.5 Online Data Portal	OUTPUT	X	X	X	X	25%	52,375
2.2 Improved capacity of governments, civil society and private sector partners	OUTCOME	X	X	X	X	0%	-
2.2.1 Capacity building in GHG inventory and mitigation strategies	OUTPUT	X	X	X	X	15%	31,425
Subtotal		X	X	X	X	100%	209,500

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
Work Package 3: MITIGATE+ LIVING LABS for people							
3.1 Living Labs stakeholders	OUTCOME	X	X	X	X	0%	-
3.1.3 Conceptual framework for a Living Lab for People approach to support sustainable food systems transformation and low-emission food system development	OUTPUT	X	X	X	X	100%	10,524
Subtotal		X	X	X	X	100%	10,524
Work Package 4: MITIGATE+ SCALING: Scaling low-emissions food systems							
4.1 State-of-the-art analytics	OUTCOME	X	X	X	X	0%	-
4.1.1 Framework for identifying mitigation solutions	OUTPUT	X	X	X	X	20%	19,700
4.1.4 Three CGIAR technology-derived, scaling ready solutions prepared	OUTPUT	X	X	X	X	80%	78,799
Subtotal		X	X	X	X	100%	98,499

Low-Emission Food Systems | International Livestock Research Institute

Work Packages (WP)/Results	Type	2024				Budget	
		Implementation Timeline				(%)	\$
		Q1	Q2	Q3	Q4		
Cross Cutting							
Management costs	Cross Cutting	X	X	X	X	100%	57,168
1. Capacity and support for food system greenhouse gas emission reduction strategies	EOI	X	X	X	X	0%	-
2. Better data for food system greenhouse gas emission monitoring	EOI	X	X	X	X	0%	-
3. Inclusive approaches for low-emission food system transformation in Living Labs for People	EOI	X	X	X	X	0%	-
4. Scaled up CGIAR low-emission technological solutions	EOI	X	X	X	X	0%	-
5. Increased awareness of food system approaches to achieve low greenhouse gas emission development	EOI	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	57,168
Work Package 1: MITIGATE+ STRATEGY: Planning for food systems transformation							
1.1 Global and national government agencies	OUTCOME	X	X	X	X	0%	-
1.1.1 Country profiles	OUTPUT	X	X	X	X	40%	37,304
1.1.2 Stakeholder engagement plans	OUTPUT	X	X	X	X	10%	9,326
1.1.3 FOODCLIP	OUTPUT	X	X	X	X	20%	18,652
1.1.4 Emission reduction pathways identified and prioritized	OUTPUT	X	X	X	X	30%	27,978
Subtotal		X	X	X	X	100%	93,260
Work Package 2: MITIGATE+ EVIDENCE: Data, evidence, and tools for food systems transformation							
2.1 Use of CGIAR food systems emission data in policy making and reporting on GHG emission reduction	OUTCOME	X	X	X	X	0%	-
2.1.1 Improved Greenhouse Gas (GHG) emission estimation model	OUTPUT	X	X	X	X	10%	13,780
2.1.2 Food systems Greenhouse Gas (GHG) inventory framework with improved activity and emission data	OUTPUT	X	X	X	X	10%	13,780

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
2.1.3 More robust GHG emission and mitigation data	OUTPUT	X	X	X	X	50%	68,900
2.1.4 More robust Measuring, Reporting, Verification (MRV) system	OUTPUT	X	X	X	X	10%	13,780
2.2 Improved capacity of governments, civil society and private sector partners	OUTCOME	X	X	X	X	0%	-
2.2.1 Capacity building in GHG inventory and mitigation strategies	OUTPUT	X	X	X	X	20%	27,560
Subtotal		X	X	X	X	100%	137,800
Work Package 3: MITIGATE+ LIVING LABS for people							
3.1 Living Labs stakeholders	OUTCOME	X	X	X	X	0%	-
3.1.1 Situation analysis and stakeholder mapping and analysis	OUTPUT	X	X	X	X	14%	39,629
3.1.3 Conceptual framework for a Living Lab for People approach to support sustainable food systems transformation and low-emission food system development	OUTPUT	X	X	X	X	14%	39,629
3.1.4 Strategies for multi-stakeholder platform or other social and institutional structures	OUTPUT	X	X	X	X	14%	39,629
3.1.5 Innovation cases identification and development	OUTPUT	X	X	X	X	14%	39,629
3.1.6 Lessons learned from establishing Living Labs for People and MELIA	OUTPUT	X	X	X	X	14%	39,602
3.1.7 Interventions for capacity strengthening and learning	OUTPUT	X	X	X	X	14%	39,602
3.1.8 Decision support tools co developed with participatory mechanism	OUTPUT	X	X	X	X	14%	39,602
3.3 Living Labs stakeholders establish or build on existing governance frameworks	OUTCOME	X	X	X	X	0%	-
3.4 Women, youth, and other marginalized groups	OUTCOME	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	277,322

Work Packages (WP)/Results	Type	2024				Budget	
		Implementation Timeline				(%)	\$
Q1	Q2	Q3	Q4				
Work Package 4: MITIGATE+ SCALING: Scaling low-emissions food systems							
4.1 State-of-the-art analytics	OUTCOME	X	X	X	X	0%	-
4.1.3 Institutional arrangements to facilitate scaling of technologies	OUTPUT	X	X	X	X	50%	43,500
4.1.4 Three CGIAR technology-derived, scaling ready solutions prepared	OUTPUT	X	X	X	X	50%	43,500
Subtotal		X	X	X	X	100%	87,000
Work Package 5: MITIGATE+ ENGAGE: Engagement and agenda transformation							
5.1 Policymakers and practitioner communities active	OUTCOME	X	X	X	X	0%	-
5.1.2 Knowledge exchange	OUTPUT	X	X	X	X	59%	28,940
5.1.4 Analyses	OUTPUT	X	X	X	X	41%	20,111
Subtotal		X	X	X	X	100%	49,050

Low-Emission Food Systems | International Food Policy Research Institute

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
Cross Cutting							
Gender: Support to WPs	Cross Cutting	X	X	X	X	5%	14,739
Management costs	Cross Cutting	X	X	X	X	95%	280,038
1. Capacity and support for food system greenhouse gas emission reduction strategies	EOI	X	X	X	X	0%	-
2. Better data for food system greenhouse gas emission monitoring	EOI	X	X	X	X	0%	-
3. Inclusive approaches for low-emission food system transformation in Living Labs for People	EOI	X	X	X	X	0%	-
4. Scaled up CGIAR low-emission technological solutions	EOI	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	294,777
Work Package 1: MITIGATE+ STRATEGY: Planning for food systems transformation							
1.1 Global and national government agencies	OUTCOME	X	X	X	X	0%	-
1.1.1 Country profiles	OUTPUT	X	X	X	X	30%	43,511
1.1.2 Stakeholder engagement plans	OUTPUT	X	X	X	X	70%	101,527
Subtotal		X	X	X	X	100%	145,038
Work Package 2: MITIGATE+ EVIDENCE: Data, evidence, and tools for food systems transformation							
2.1 Use of CGIAR food systems emission data in policy making and reporting on GHG emission reduction	OUTCOME	X	X	X	X	0%	-
2.1.1 Improved Greenhouse Gas (GHG) emission estimation model	OUTPUT	X	X	X	X	20%	51,118
2.1.2 Food systems Greenhouse Gas (GHG) inventory framework with improved activity and emission data	OUTPUT	X	X	X	X	20%	51,118
2.1.3 More robust GHG emission and mitigation data	OUTPUT	X	X	X	X	30%	76,677
2.2 Improved capacity of governments, civil society and private sector partners	OUTCOME	X	X	X	X	0%	-

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
2.2.1 Capacity building in GHG inventory and mitigation strategies	OUTPUT	X	X	X	X	30%	76,677
Subtotal		X	X	X	X	100%	255,589
Work Package 3: MITIGATE+ LIVING LABS for people							
3.1 Living Labs stakeholders	OUTCOME	X	X	X	X	0%	-
3.1.1 Situation analysis and stakeholder mapping and analysis	OUTPUT	X	X	X	X	14%	105,848
3.1.3 Conceptual framework for a Living Lab for People approach to support sustainable food systems transformation and low-emission food system development	OUTPUT	X	X	X	X	14%	105,848
3.1.4 Strategies for multi-stakeholder platform or other social and institutional structures	OUTPUT	X	X	X	X	14%	105,848
3.1.5 Innovation cases identification and development	OUTPUT	X	X	X	X	14%	105,922
3.1.6 Lessons learned from establishing Living Labs for People and MELIA	OUTPUT	X	X	X	X	14%	105,922
3.1.7 Interventions for capacity strengthening and learning	OUTPUT	X	X	X	X	14%	105,922
3.1.8 Decision support tools co developed with participatory mechanism	OUTPUT	X	X	X	X	14%	105,922
3.3 Living Labs stakeholders establish or build on existing governance frameworks	OUTCOME	X	X	X	X	0%	-
3.4 Women, youth, and other marginalized groups	OUTCOME	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	741,233
Work Package 4: MITIGATE+ SCALING: Scaling low-emissions food systems							
4.1 State-of-the-art analytics	OUTCOME	X	X	X	X	0%	-
4.1.3 Institutional arrangements to facilitate scaling of technologies	OUTPUT	X	X	X	X	100%	100,211
Subtotal		X	X	X	X	100%	100,211

Low-Emission Food Systems | International Water Management Institute

Work Packages (WP)/Results	Type	2024				Budget	
		Implementation Timeline				(%)	\$
Q1	Q2	Q3	Q4				
Cross Cutting							
2. Better data for food system greenhouse gas emission monitoring	EOI	X	X	X	X	0%	-
4. Scaled up CGIAR low-emission technological solutions	EOI	X	X	X	X	0%	-
Subtotal		X	X	X	X	0%	null
Work Package 2: MITIGATE+ EVIDENCE: Data, evidence, and tools for food systems transformation							
2.1 Use of CGIAR food systems emission data in policy making and reporting on GHG emission reduction	OUTCOME	X	X	X	X	0%	-
2.1.1 Improved Greenhouse Gas (GHG) emission estimation model	OUTPUT	X	X	X	X	33%	7,971
2.1.2 Food systems Greenhouse Gas (GHG) inventory framework with improved activity and emission data	OUTPUT	X	X	X	X	33%	7,971
2.1.5 Online Data Portal	OUTPUT	X	X	X	X	33%	7,971
Subtotal		X	X	X	X	100%	23,912
Work Package 4: MITIGATE+ SCALING: Scaling low-emissions food systems							
4.1 State-of-the-art analytics	OUTCOME	X	X	X	X	0%	-
4.1.3 Institutional arrangements to facilitate scaling of technologies	OUTPUT	X	X	X	X	10%	4,000
4.1.4 Three CGIAR technology-derived, scaling ready solutions prepared	OUTPUT	X	X	X	X	90%	36,000
Subtotal		X	X	X	X	100%	40,000

Low-Emission Food Systems | International Center for Living Aquatic Resources Management

Work Packages (WP)/Results	Type	2024				Budget	
		Implementation Timeline				(%)	\$
Q1	Q2	Q3	Q4				
Cross Cutting							
Management costs	Cross Cutting	X	X	X	X	100%	63,142
1. Capacity and support for food system greenhouse gas emission reduction strategies	EOI	X	X	X	X	0%	-
2. Better data for food system greenhouse gas emission monitoring	EOI	X	X	X	X	0%	-
3. Inclusive approaches for low-emission food system transformation in Living Labs for People	EOI	X	X	X	X	0%	-
4. Scaled up CGIAR low-emission technological solutions	EOI	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	63,142
Work Package 1: MITIGATE+ STRATEGY: Planning for food systems transformation							
1.1 Global and national government agencies	OUTCOME	X	X	X	X	0%	-
1.1.1 Country profiles	OUTPUT	X	X	X	X	30%	19,160
1.1.2 Stakeholder engagement plans	OUTPUT	X	X	X	X	25%	15,967
1.1.3 FOODCLIP	OUTPUT	X	X	X	X	15%	9,580
1.1.4 Emission reduction pathways identified and prioritized	OUTPUT	X	X	X	X	30%	19,160
Subtotal		X	X	X	X	100%	63,866
Work Package 2: MITIGATE+ EVIDENCE: Data, evidence, and tools for food systems transformation							
2.1 Use of CGIAR food systems emission data in policy making and reporting on GHG emission reduction	OUTCOME	X	X	X	X	0%	-
2.1.1 Improved Greenhouse Gas (GHG) emission estimation model	OUTPUT	X	X	X	X	20%	13,992
2.1.2 Food systems Greenhouse Gas (GHG) inventory framework with improved activity and emission data	OUTPUT	X	X	X	X	25%	17,490
2.1.3 More robust GHG emission and mitigation data	OUTPUT	X	X	X	X	40%	27,983

Work Packages (WP)/Results	Type	2024					
		Implementation Timeline				Budget	
		Q1	Q2	Q3	Q4	(%)	\$
2.2 Improved capacity of governments, civil society and private sector partners	OUTCOME	X	X	X	X	0%	-
2.2.1 Capacity building in GHG inventory and mitigation strategies	OUTPUT	X	X	X	X	15%	10,494
Subtotal		X	X	X	X	100%	69,958
Work Package 3: MITIGATE+ LIVING LABS for people							
3.1 Living Labs stakeholders	OUTCOME	X	X	X	X	0%	-
3.1.1 Situation analysis and stakeholder mapping and analysis	OUTPUT	X	X	X	X	25%	5,000
3.1.6 Lessons learned from establishing Living Labs for People and MELIA	OUTPUT	X	X	X	X	25%	5,000
3.1.7 Interventions for capacity strengthening and learning	OUTPUT	X	X	X	X	25%	5,000
3.1.8 Decision support tools co developed with participatory mechanism	OUTPUT	X	X	X	X	25%	5,000
3.4 Women, youth, and other marginalized groups	OUTCOME	X	X	X	X	0%	-
Subtotal		X	X	X	X	100%	20,000
Work Package 4: MITIGATE+ SCALING: Scaling low-emissions food systems							
4.1 State-of-the-art analytics	OUTCOME	X	X	X	X	0%	-
4.1.3 Institutional arrangements to facilitate scaling of technologies	OUTPUT	X	X	X	X	10%	7,000
4.1.4 Three CGIAR technology-derived, scaling ready solutions prepared	OUTPUT	X	X	X	X	90%	62,996
Subtotal		X	X	X	X	100%	69,995



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