



INITIATIVE ON  
**Foresight**



# **Plan of results and budget 2023**

CGIAR Initiative on Foresight



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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 2023 refocused Plan of Results and Budget (PORB) for the CGIAR Foresight Initiative following the re-planning process that took place in February to June 2023. This updated 2023 PORB has considered the reflected recommendations, including changes to 2023 budgets, implementation timelines and results to ensure the initiative success.

# Foresight Center | Consolidated

WP/Results	2023				Budget	2024	2025	
	Implementation Timeline							Implementation Timeline
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages	x	x	x	x	8,099,471	13%		
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		42%		
Work Package 2 - Addressing regional and national challenges and priorities	x	x	x	x		27%		
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics	x	x	x	x		11%		
Work Package 4 - Enhancing foresight skills and making learning actionable	x	x	x	x		8%		
Innovation packages & Scaling Readiness						0%		
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Crosscutting across Work Packages</b>								
CC1 Initiative work plan developed and implemented	x	x	x	x	1,026,227	26%		
CC 2 Research support plan developed and implemented	x	x	x	x		22%		
CC 3 Communication plan developed and implemented	x	x	x	x		52%		
<b>WP Subtotal</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>		<b>100%</b>		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.								
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.						3,416,634		
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report	x	x	x	x		28%		
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs	x	x	x	x		56%		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 1.3-Global Forum with partners	x	x	x	x	3,416,634	16%		
<b>WP Subtotal</b>	x	x	x	x		100%		
<b>Work Package 2 - Addressing regional and national challenges and priorities</b>								
Outcome 2.1-Research partners in focus countries contribute to developing CIAM and use it to analyze megatrends and climate risks affecting FLW system transformation, and to provide actionable recommendations that minimize trade-offs and maximize synergies across competing goals.					2,152,898			
Outcome 2.2-Government partners in focus countries use foresight analysis of FLW system drivers, including climate risks, to inform policy debates and enhance decision-making, leading to policies/investments, such as national development and adaptation plans, that encourage FLW systems transformations that are more resilient, sustainable, and inclusive.								
Output 2.1- Diagnostic studies of the drivers of FLW system transformation in the focus countries, including assessments of major climate vulnerabilities and policy/investment options.	x	x	x	x		16%		
Output 2.2- CIAMs developed and documented for each focus country	x	x	x	x		30%		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 2.3 - Synthesis studies on “Climate Risks and Agrifood Systems” for each country, describing development pathways, and major short- and long-term climate risks and policy/ investment options affecting adaptation, mitigation, and agricultural transformation.	x	x	x	x	2,152,898	12%		
Output 2.4-Develop food, land and water systems metrics and models	x	x	x	x		26%		
Output 2.5-Country studies of food crises and policy evaluations requested by governments and other decision-making partners.	x	x	x	x		16%		
<b>WP Subtotal</b>	x	x	x	x		<b>100%</b>		
<b>Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics</b>								
Outcome 3.1-Global, regional, and national partners contribute to and have access to advanced foresight tools and systems-level metrics that identify major drivers of and impacts on food, land, and water systems at global, regional, and national scales under alternative future scenarios.					851,248			
Outcome 3.2-Global, regional, and national partners use foresight tools and metrics to diagnose challenges, set priorities, manage risks, track progress, and inform decision-making to transform food, land, and water systems in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.								

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 3.1- Documentation and improved access to standardized, regularly updated, and interoperable versions of CGIAR's core foresight models, tools, and databases spanning food, land and water systems	x	x	x	x	851,248	28%		
Output 3.2-New and improved metrics and data visualization tool for tracking changes across food, land and water systems, including systems-level outcome metrics to inform policy and investment decision-making.	x	x	x	x		44%		
Output 3.3- Searchable online database of scenarios and results accessible on the Foresight Portal	x	x	x	x		29%		
<b>WP Subtotal</b>	x	x	x	x		100%		
<b>Work Package 4 - Enhancing foresight skills and making learning actionable</b>								
Outcome 4.1-Global, regional, and national partners can use foresight tools and metrics themselves to diagnose challenges, set priorities, manage risks, track progress, and make more informed policy and investment recommendations affecting FLW systems.					652,464			
Outcome 4.2-National partners in focus countries, and other partners inside and beyond CGIAR, are informed consumers of foresight analysis and can use it more effectively to inform strategic planning, decision-making processes, and impact assessments								

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 4.2- Demand driven capacity strengthening	x	x	x	x	652,464	36%		
Output 4.4 -Knowledge sharing	x	x	x	x		38%		
Output 4.6- Results monitoring and internal MELIA system	x	x	x	x		26%		
<b>WP Subtotal</b>	x	x	x	x		100%		
<b>Innovation packages &amp; Scaling Readiness</b>								
Number of innovations to be profiled in 2023 - (Indicate Number of studies for 2023)- # x					-			
Number of innovation packages to be completed in 2023 - (Indicate Number of studies for 2023)- # x								
<b>WP Subtotal</b>								



# Foresight Center | Bioversity International

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages	x	x	x	x	2,411,849	21%		
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		49%		
Work Package 2 - Addressing regional and national challenges and priorities								
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics	x	x	x	x		14%		
Work Package 4 - Enhancing foresight skills and making learning actionable	x	x	x	x		16%		
Innovation packages & Scaling Readiness								
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Crosscutting across Work Packages</b>								
CC1 Initiative work plan developed and implemented	x	x	x	x	502,300	11%		
CC 2 Research support plan developed and implemented	x	x	x	x		10%		
CC 3 Communication plan developed and implemented	x	x	x	x		79%		
<b>WP Subtotal</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>		<b>100%</b>		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.								
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					1,178,652			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report	x	x	x	x		20%		
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs	x	x	x	x		60%		

WP/Results	2023						2024	2025	
	Implementation Timeline				Budget		Implementation Timeline		
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1	
Output 1.3-Global Forum with partners	x	x	x	x	1,178,652	20%			
<b>WP Subtotal</b>	x	x	x	x		100%			
<b>Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics</b>									
Outcome 3.1-Global, regional, and national partners contribute to and have access to advanced foresight tools and systems-level metrics that identify major drivers of and impacts on food, land, and water systems at global, regional, and national scales under alternative future scenarios.					346,511				
Outcome 3.2-Global, regional, and national partners use foresight tools and metrics to diagnose challenges, set priorities, manage risks, track progress, and inform decision-making to transform food, land, and water systems in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.									
Output 3.1- Documentation and improved access to standardized, regularly updated, and interoperable versions of CGIAR's core foresight models, tools, and databases spanning food, land and water systems	x	x	x	x			10%		
Output 3.2-New and improved metrics and data visualization tool for tracking changes across food, land and water systems, including systems-level outcome metrics to inform policy and investment decision-making.	x	x	x	x			40%		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 3.3- Searchable online database of scenarios and results accessible on the Foresight Portal	x	x	x	x	346,511	50%		
<b>WP Subtotal</b>	x	x	x	x		100%		
<b>Work Package 4 - Enhancing foresight skills and making learning actionable</b>								
Outcome 4.1-Global, regional, and national partners can use foresight tools and metrics themselves to diagnose challenges, set priorities, manage risks, track progress, and make more informed policy and investment recommendations affecting FLW systems.					384,386			
Outcome 4.2-National partners in focus countries, and other partners inside and beyond CGIAR, are informed consumers of foresight analysis and can use it more effectively to inform strategic planning, decision-making processes, and impact assessments								
Output 4.2- Demand driven capacity strengthening	x	x	x	x			30%	
Output 4.4 -Knowledge sharing	x	x	x	x			40%	
Output 4.6- Results monitoring and internal MELIA system	x	x	x	x			30%	
<b>WP Subtotal</b>	x	x	x	x			100%	

# Foresight Center | International Center for Tropical Agriculture

WP/Results	2023				Budget	2024	2025	
	Implementation Timeline							Implementation Timeline
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages	x	x	x	x	<b>817,410</b>			
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		62%		
Work Package 2 - Addressing regional and national challenges and priorities								
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics	x	x	x	x		17%		
Work Package 4 - Enhancing foresight skills and making learning actionable	x	x	x	x		21%		
Innovation packages & Scaling Readiness								
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Crosscutting across Work Packages</b>								
CC1 Initiative work plan developed and implemented								
CC 2 Research support plan developed and implemented	x	x	x	x				
CC 3 Communication plan developed and implemented								
<b>WP Subtotal</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>				

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.								
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					505,101			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report	x	x	x	x		20%		
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs	x	x	x	x		60%		

WP/Results	2023						2024	2025	
	Implementation Timeline				Budget		Implementation Timeline		
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1	
Output 1.3-Global Forum with partners	x	x	x	x	505,101	20%			
<b>WP Subtotal</b>	x	x	x	x		100%			
<b>Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics</b>									
Outcome 3.1-Global, regional, and national partners contribute to and have access to advanced foresight tools and systems-level metrics that identify major drivers of and impacts on food, land, and water systems at global, regional, and national scales under alternative future scenarios.					141,261				
Outcome 3.2-Global, regional, and national partners use foresight tools and metrics to diagnose challenges, set priorities, manage risks, track progress, and inform decision-making to transform food, land, and water systems in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.									
Output 3.1- Documentation and improved access to standardized, regularly updated, and interoperable versions of CGIAR's core foresight models, tools, and databases spanning food, land and water systems	x	x	x	x			10%		
Output 3.2-New and improved metrics and data visualization tool for tracking changes across food, land and water systems, including systems-level outcome metrics to inform policy and investment decision-making.	x	x	x	x			40%		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 3.3- Searchable online database of scenarios and results accessible on the Foresight Portal	x	x	x	x	141,261	50%		
<b>WP Subtotal</b>	x	x	x	x		100%		
<b>Work Package 4 - Enhancing foresight skills and making learning actionable</b>								
Outcome 4.1-Global, regional, and national partners can use foresight tools and metrics themselves to diagnose challenges, set priorities, manage risks, track progress, and make more informed policy and investment recommendations affecting FLW systems.					171,048			
Outcome 4.2-National partners in focus countries, and other partners inside and beyond CGIAR, are informed consumers of foresight analysis and can use it more effectively to inform strategic planning, decision-making processes, and impact assessments								
Output 4.2- Demand driven capacity strengthening	x	x	x	x			30%	
Output 4.4 -Knowledge sharing	x	x	x	x			40%	
Output 4.6- Results monitoring and internal MELIA system	x	x	x	x			30%	
<b>WP Subtotal</b>	x	x	x	x		100%		



# Foresight Center | International Maize and Wheat Improvement Center

WP/Results	2023				Budget	2024	2025	
	Implementation Timeline							Implementation Timeline
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages					<b>236,935</b>			
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		31%		
Work Package 2 - Addressing regional and national challenges and priorities	x	x	x	x		4%		
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics	x	x	x	x		55%		
Work Package 4 - Enhancing foresight skills and making learning actionable	x	x	x	x		10%		
Innovation packages & Scaling Readiness								
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.					<b>73,731</b>			

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					73,731			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report	x	x	x	x		50%		
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs	x	x	x	x		50%		
Output 1.3-Global Forum with partners								
<b>WP Subtotal</b>	x	x	x	x		100%		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Work Package 2 - Addressing regional and national challenges and priorities</b>								
Outcome 2.1-Research partners in focus countries contribute to developing CIAM and use it to analyze megatrends and climate risks affecting FLW system transformation, and to provide actionable recommendations that minimize trade-offs and maximize synergies across competing goals.								
Outcome 2.2-Government partners in focus countries use foresight analysis of FLW system drivers, including climate risks, to inform policy debates and enhance decision-making, leading to policies/investments, such as national development and adaptation plans, that encourage FLW systems transformations that are more resilient, sustainable, and inclusive.					8,313			
Output 2.1- Diagnostic studies of the drivers of FLW system transformation in the focus countries, including assessments of major climate vulnerabilities and policy/investment options.								
Output 2.2- CIAMs developed and documented for each focus country	x	x	x	x		100%		
Output 2.3 - Synthesis studies on “Climate Risks and Agrifood Systems” for each country, describing development pathways, and major short- and long-term climate risks and policy/ investment options affecting adaptation, mitigation, and agricultural transformation.								

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 2.4-Develop food, land and water systems metrics and models					8,313			
Output 2.5-Country studies of food crises and policy evaluations requested by governments and other decision-making partners.								
<b>WP Subtotal</b>	x	x	x	x		100%		
<b>Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics</b>								
Outcome 3.1-Global, regional, and national partners contribute to and have access to advanced foresight tools and systems-level metrics that identify major drivers of and impacts on food, land, and water systems at global, regional, and national scales under alternative future scenarios.					130,104			
Outcome 3.2-Global, regional, and national partners use foresight tools and metrics to diagnose challenges, set priorities, manage risks, track progress, and inform decision-making to transform food, land, and water systems in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.								
Output 3.1- Documentation and improved access to standardized, regularly updated, and interoperable versions of CGIAR's core foresight models, tools, and databases spanning food, land and water systems	x	x	x	x			55%	

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 3.2-New and improved metrics and data visualization tool for tracking changes across food, land and water systems, including systems-level outcome metrics to inform policy and investment decision-making.	x	x	x	x	130,104	45%		
Output 3.3- Searchable online database of scenarios and results accessible on the Foresight Portal								
<b>WP Subtotal</b>	x	x	x	x			100%	
<b>Work Package 4 - Enhancing foresight skills and making learning actionable</b>								
Outcome 4.1-Global, regional, and national partners can use foresight tools and metrics themselves to diagnose challenges, set priorities, manage risks, track progress, and make more informed policy and investment recommendations affecting FLW systems.					24,787			
Outcome 4.2-National partners in focus countries, and other partners inside and beyond CGIAR, are informed consumers of foresight analysis and can use it more effectively to inform strategic planning, decision-making processes, and impact assessments								
Output 4.2- Demand driven capacity strengthening	x	x	x	x			100%	
Output 4.4 -Knowledge sharing								
Output 4.6- Results monitoring and internal MELIA system								
<b>WP Subtotal</b>	x	x	x	x		100%		

# Foresight Center | International Potato Center

WP/Results	2023				Budget	2024	2025	
	Implementation Timeline							Implementation Timeline
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages					<b>118,353</b>			
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		100%		
Work Package 2 - Addressing regional and national challenges and priorities								
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics								
Work Package 4 - Enhancing foresight skills and making learning actionable								
Innovation packages & Scaling Readiness								
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>				
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.					<b>118,353</b>			

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					118,353			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report								
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs	x	x	x	x		100%		
Output 1.3-Global Forum with partners								
<b>WP Subtotal</b>	x	x	x	x			100%	

# Foresight Center | International Center for Agricultural Research in the Dry Areas

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages					<b>51,582</b>			
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		100%		
Work Package 2 - Addressing regional and national challenges and priorities								
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics								
Work Package 4 - Enhancing foresight skills and making learning actionable								
Innovation packages & Scaling Readiness								
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.					<b>51,582</b>			



WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					51,582			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report	x	x	x	x		100%		
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs								
Output 1.3-Global Forum with partners								
<b>WP Subtotal</b>	x	x	x	x		100%		

# Foresight Center | International Food Policy Research Institute

WP/Results	2023				Budget	2024	2025	
	Implementation Timeline							Implementation Timeline
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages	x	x	x	x	<b>3,570,615</b>	15%		
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		30%		
Work Package 2 - Addressing regional and national challenges and priorities	x	x	x	x		48%		
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics	x	x	x	x		7%		
Work Package 4 - Enhancing foresight skills and making learning actionable	x	x	x	x		1%		
Innovation packages & Scaling Readiness						0%		
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Crosscutting across Work Packages</b>								
CC1 Initiative work plan developed and implemented	x	x	x	x	<b>523,927</b>	40%		
CC 2 Research support plan developed and implemented	x	x	x	x		33%		
CC 3 Communication plan developed and implemented	x	x	x	x		27%		
<b>WP Subtotal</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>		<b>100%</b>		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.								
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					1,061,456			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report	x	x	x	x		35%		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs	x	x	x	x	1,061,456	45%		
Output 1.3-Global Forum with partners	x	x	x	x		20%		
<b>WP Subtotal</b>	x	x	x	x		100%		
<b>Work Package 2 - Addressing regional and national challenges and priorities</b>								
Outcome 2.1-Research partners in focus countries contribute to developing CIAM and use it to analyze megatrends and climate risks affecting FLW system transformation, and to provide actionable recommendations that minimize trade-offs and maximize synergies across competing goals.					1,731,314			
Outcome 2.2-Government partners in focus countries use foresight analysis of FLW system drivers, including climate risks, to inform policy debates and enhance decision-making, leading to policies/investments, such as national development and adaptation plans, that encourage FLW systems transformations that are more resilient, sustainable, and inclusive.								
Output 2.1- Diagnostic studies of the drivers of FLW system transformation in the focus countries, including assessments of major climate vulnerabilities and policy/investment options.	x	x	x	x		20%		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 2.2- CIAMs developed and documented for each focus country	x	x	x	x	1,731,314	30%		
Output 2.3 - Synthesis studies on “Climate Risks and Agrifood Systems” for each country, describing development pathways, and major short- and long-term climate risks and policy/ investment options affecting adaptation, mitigation, and agricultural transformation.	x	x	x	x		15%		
Output 2.4-Develop food, land and water systems metrics and models	x	x	x	x		15%		
Output 2.5-Country studies of food crises and policy evaluations requested by governments and other decision-making partners.	x	x	x	x		20%		
<b>WP Subtotal</b>	x	x	x	x			100%	
<b>Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics</b>								
Outcome 3.1-Global, regional, and national partners contribute to and have access to advanced foresight tools and systems-level metrics that identify major drivers of and impacts on food, land, and water systems at global, regional, and national scales under alternative future scenarios.					233,372			

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Outcome 3.2-Global, regional, and national partners use foresight tools and metrics to diagnose challenges, set priorities, manage risks, track progress, and inform decision-making to transform food, land, and water systems in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.								
Output 3.1- Documentation and improved access to standardized, regularly updated, and interoperable versions of CGIAR's core foresight models, tools, and databases spanning food, land and water systems	x	x	x	x	233,372	50%		
Output 3.2-New and improved metrics and data visualization tool for tracking changes across food, land and water systems, including systems-level outcome metrics to inform policy and investment decision-making.	x	x	x	x		50%		
Output 3.3- Searchable online database of scenarios and results accessible on the Foresight Portal								
<b>WP Subtotal</b>	x	x	x	x			100%	

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Work Package 4 - Enhancing foresight skills and making learning actionable</b>								
Outcome 4.1-Global, regional, and national partners can use foresight tools and metrics themselves to diagnose challenges, set priorities, manage risks, track progress, and make more informed policy and investment recommendations affecting FLW systems.					20,546			
Outcome 4.2-National partners in focus countries, and other partners inside and beyond CGIAR, are informed consumers of foresight analysis and can use it more effectively to inform strategic planning, decision-making processes, and impact assessments								
Output 4.2- Demand driven capacity strengthening	x	x	x	x		100%		
Output 4.4 -Knowledge sharing								
Output 4.6- Results monitoring and internal MELIA system								
<b>WP Subtotal</b>	x	x	x	x		100%		

# Foresight Center | International Institute of Tropical Agriculture

WP/Results	2023				Budget	2024	2025	
	Implementation Timeline							Implementation Timeline
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages					<b>78,177</b>			
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		100%		
Work Package 2 - Addressing regional and national challenges and priorities								
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics								
Work Package 4 - Enhancing foresight skills and making learning actionable								
Innovation packages & Scaling Readiness								
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.					<b>78,177</b>			



WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					78,177			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report	x	x	x	x		100%		
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs								
Output 1.3-Global Forum with partners								
<b>WP Subtotal</b>	x	x	x	x		100%		

# Foresight Center | International Livestock Research Institute

WP/Results	2023				Budget	2024	2025	
	Implementation Timeline							Implementation Timeline
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages					<b>268,654</b>	0%		
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		39%		
Work Package 2 - Addressing regional and national challenges and priorities	x	x	x	x		42%		
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics						0%		
Work Package 4 - Enhancing foresight skills and making learning actionable	x	x	x	x		19%		
Innovation packages & Scaling Readiness						0%		
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.					<b>105,095</b>			

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					105,095			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report								
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs	x	x	x	x		100%		
Output 1.3-Global Forum with partners								
<b>WP Subtotal</b>	x	x	x	x		100%		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Work Package 2 - Addressing regional and national challenges and priorities</b>								
Outcome 2.1-Research partners in focus countries contribute to developing CIAM and use it to analyze megatrends and climate risks affecting FLW system transformation, and to provide actionable recommendations that minimize trade-offs and maximize synergies across competing goals.								
Outcome 2.2-Government partners in focus countries use foresight analysis of FLW system drivers, including climate risks, to inform policy debates and enhance decision-making, leading to policies/investments, such as national development and adaptation plans, that encourage FLW systems transformations that are more resilient, sustainable, and inclusive.					111,862			
Output 2.1- Diagnostic studies of the drivers of FLW system transformation in the focus countries, including assessments of major climate vulnerabilities and policy/investment options.								
Output 2.2- CIAMs developed and documented for each focus country	x	x	x	x		100%		
Output 2.3 - Synthesis studies on “Climate Risks and Agrifood Systems” for each country, describing development pathways, and major short- and long-term climate risks and policy/ investment options affecting adaptation, mitigation, and agricultural transformation.								

WP/Results	2023						2024	2025	
	Implementation Timeline				Budget		Implementation Timeline		
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1	
Output 2.4-Develop food, land and water systems metrics and models					111,862				
Output 2.5-Country studies of food crises and policy evaluations requested by governments and other decision-making partners.									
<b>WP Subtotal</b>	x	x	x	x		100%			
<b>Work Package 4 - Enhancing foresight skills and making learning actionable</b>									
Outcome 4.1-Global, regional, and national partners can use foresight tools and metrics themselves to diagnose challenges, set priorities, manage risks, track progress, and make more informed policy and investment recommendations affecting FLW systems.					51,697				
Outcome 4.2-National partners in focus countries, and other partners inside and beyond CGIAR, are informed consumers of foresight analysis and can use it more effectively to inform strategic planning, decision-making processes, and impact assessments									
Output 4.2- Demand driven capacity strengthening	x	x	x	x			50%		
Output 4.4 -Knowledge sharing	x	x	x	x			50%		
Output 4.6- Results monitoring and internal MELIA system									
<b>WP Subtotal</b>	x	x	x	x			100%		

# Foresight Center | International Rice Research Institute

WP/Results	2023				Budget	2024	2025	
	Implementation Timeline							Implementation Timeline
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages					<b>78,097</b>			
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		100%		
Work Package 2 - Addressing regional and national challenges and priorities								
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics								
Work Package 4 - Enhancing foresight skills and making learning actionable								
Innovation packages & Scaling Readiness								
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.					<b>78,097</b>			

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					78,097			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report	x	x	x	x		50%		
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs	x	x	x	x		50%		
Output 1.3-Global Forum with partners								
<b>WP Subtotal</b>	x	x	x	x		100%		

# Foresight Center | International Water Management Institute

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages					<b>361,301</b>			
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		17%		
Work Package 2 - Addressing regional and national challenges and priorities	x	x	x	x		83%		
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics								
Work Package 4 - Enhancing foresight skills and making learning actionable								
Innovation packages & Scaling Readiness								
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.					<b>59,892</b>			



WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					59,892			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report								
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs	x	x	x	x		100%		
Output 1.3-Global Forum with partners								
<b>WP Subtotal</b>	x	x	x	x		100%		

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Work Package 2 - Addressing regional and national challenges and priorities</b>								
Outcome 2.1-Research partners in focus countries contribute to developing CIAM and use it to analyze megatrends and climate risks affecting FLW system transformation, and to provide actionable recommendations that minimize trade-offs and maximize synergies across competing goals.								
Outcome 2.2-Government partners in focus countries use foresight analysis of FLW system drivers, including climate risks, to inform policy debates and enhance decision-making, leading to policies/investments, such as national development and adaptation plans, that encourage FLW systems transformations that are more resilient, sustainable, and inclusive.					301,409			
Output 2.1- Diagnostic studies of the drivers of FLW system transformation in the focus countries, including assessments of major climate vulnerabilities and policy/investment options.								
Output 2.2- CIAMs developed and documented for each focus country								

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Output 2.3 - Synthesis studies on “Climate Risks and Agrifood Systems” for each country, describing development pathways, and major short- and long-term climate risks and policy/ investment options affecting adaptation, mitigation, and agricultural transformation.					301,409			
Output 2.4-Develop food, land and water systems metrics and models	x	x	x	x		100%		
Output 2.5-Country studies of food crises and policy evaluations requested by governments and other decision-making partners.								
<b>WP Subtotal</b>	x	x	x	x		100%		

# Foresight Center | International Center for Living Aquatic Resources Management

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
<b>Total Center</b>								
Crosscutting across Work Packages					<b>106,498</b>			
Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales	x	x	x	x		100%		
Work Package 2 - Addressing regional and national challenges and priorities								
Work Package 3 - Enhancing access, transparency and use of tools, data, and metrics								
Work Package 4 - Enhancing foresight skills and making learning actionable								
Innovation packages & Scaling Readiness								
<b>TOTAL</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>			<b>100%</b>	
<b>Work Package 1 - Megatrends affecting food, land, and water systems at global and regional scales</b>								
Outcome 1.1-Better-informed global and regional decision-making – Global and regional partners contribute to and use foresight analysis to inform their decisions about investments to transform food, land, and water systems in ways that improve nutrition, livelihoods, equity, climate adaptation and mitigation, and environmental outcomes.					<b>106,498</b>			

WP/Results	2023						2024	2025
	Implementation Timeline				Budget		Implementation Timeline	
	Q1	Q2	Q3	Q4	\$	(%)	Q1-Q4	Q1
Outcome 1.2-Global and regional partners have access to foresight analysis to inform their decision-making on policies and investments to accelerate food, land, and water systems transformation in ways that improve nutrition, livelihoods, inclusion, climate adaptation and mitigation, and environmental outcomes.					106,498			
Outcome 1.3-Global and regional partners develop a shared situational awareness regarding policy challenges and priorities, recognizing the spatial and temporal heterogeneity associated with the impact of major drivers on development outcomes.								
Output 1.1- Global synthesis & outlook report	x	x				30%		
Output 1.2-Enhanced biophysical and socioeconomic modeling tools to explore FLW system impacts and strategic policy options relevant for LMICs	x	x	x	x		70%		
Output 1.3-Global Forum with partners								
<b>WP Subtotal</b>	x	x	x	x		100%		



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