

WISER Africa Programme Logframe

Time Frame: 2022 - 2026

(last updated 15/12/22)

Programme Logic		Indicators	Frequency of Data Collection	Data Source (collection tool)	Disaggregation	Linked to ARCAN Outcome			
Impact	People in Africa, especially the most vulnerable, have improved resilience and countries adaptive capacity to prepare for and respond to the effects of extreme weather, seasonal events and climate change through the use of WISER weather and climate information services	I1	Number of people (women, men, PWDs*, young people and older people and other groups identified as marginalised) whose resilience has improved as a result of WISER support (ICF KPI 4)	Annual	Household Survey; Stories of Change	Gender, Region (East, West, South); Levels of Poverty (where possible)	Outcome 1: Strengthened resilience, innovation and investment decisions as a result of greater use by a range of stakeholders of robust data on climate, weather and natural resources issues. Including in early warning & Disaster Risk Reduction, social protection and health systems, sustainable food systems and economic development and planning		
		I2	Value of incremental avoided losses/economic gains as a result of WISER support (SEB)	End of Project(?)	SEB Analysis (qualitative & quantitative)	Gender, Region (East, West, South); Levels of Poverty (where possible)	Outcome 1: Strengthened resilience, innovation and investment decisions as a result of greater use by a range of stakeholders of robust data on climate, weather and natural resources issues. Including in early warning & Disaster Risk Reduction, social protection and health systems, sustainable food systems and economic development and planning		
Outcome	WISER weather and climate information services and evidence/analysis is used to inform and strengthen policy, planning, resource allocation and other resilience, innovation and investment decisions amongst users at regional, national and community level in Africa	O1	Number of policies, plans, resource allocations or other decisions developed or revised to incorporate weather and climate information services and/or evidence supported by WISER	Annual (from Y2)	WCIS* Rubric (delivered as part of Survey); Stories of Change	Region (East, West, South); Country	Outcome 5: Increase in the number of countries with growth and energy strategies and sectoral plans, policies and regulations/operating procedures which demonstrate integration of climate, natural resource management and poverty alleviation issues at regional, national or local levels		
		O2	Number of institutions/organisations using weather and climate information services or evidence/analysis supported by WISER in their decision-making	Annual (from Y2)	WCIS Rubric (delivered as part of Survey); Stories of Change	Region (East, West, South); Country	Outcome 1: Strengthened resilience, innovation and investment decisions as a result of greater use by a range of stakeholders of robust data on climate, weather and natural resources issues. Including in early warning & Disaster Risk Reduction, social protection and health systems, sustainable food systems and economic development and planning		
		O3	Number of people (women, men, PWDs, young people and older people and other groups identified as marginalised) that use WCIS to inform their decision-making (ICF KPI 15: Scale; Sustainability)	Annual (from Y2)	Household Survey; Stories of Change	Gender; Region (East, West, South)	Outcome 1: Strengthened resilience, innovation and investment decisions as a result of greater use by a range of stakeholders of robust data on climate, weather and natural resources issues. Including in early warning & Disaster Risk Reduction, social protection and health systems, sustainable food systems and economic development and planning		
		O4	Number of projects where WISER interventions are likely to support transformational change	Annual (from Y2)	Output & outcome evidence; Stories of Change	Region (East, West, South); Country	Outcome 4: Greater availability and use by all relevant stakeholders of innovative approaches and technologies to deliver positive poverty and environmental impacts in sectors such as energy, natural resources management, agriculture and environmental degradation		
	Intermediate Outcome 1	Better access to WISER weather and climate information services amongst users at regional, national and community level in Africa, changed through strengthened interaction and capacity of actors across the value chain	IO1	Number of people (women, men, PWDs, young people and older people and other groups identified as marginalised) with access to weather and climate information services through a range of channels (ICF KPI 15: Scale)	Annual	Household Survey; Project Reports	Gender; Region (East, West, South)	Outcome 1: Strengthened resilience, innovation and investment decisions as a result of greater use by a range of stakeholders of robust data on climate, weather and natural resources issues. Including in early warning & Disaster Risk Reduction, social protection and health systems, sustainable food systems and economic development and planning	
			ICF KPI 1	Number of people (women, men, PWDs, young people and older people and other groups identified as marginalised) supported by WISER to better adapt to the effects of climate change (annual)	Annual	Annual Reports	Gender; Region (East, West, South); Country	Outcome 1: Strengthened resilience, innovation and investment decisions as a result of greater use by a range of stakeholders of robust data on climate, weather and natural resources issues. Including in early warning & Disaster Risk Reduction, social protection and health systems, sustainable food systems and economic development and planning	
			IO2	Number of organisations and institutions with increased access to weather and climate information services (ICF KPI 15: Scale; Sustainability)	Annual	Project Survey	Region (East, West, South); Country	Outcome 4: Greater availability and use by all relevant stakeholders of innovative approaches and technologies to deliver positive poverty and environmental impacts in sectors such as energy, natural resources management, agriculture and environmental degradation	
			IO3	Number of weather and climate information services being delivered in line with agreed standard operating procedures (of which specifically integrate GESI) (ICF KPI 15: Scale; Sustainability)	Annual	Annual Reports	Region (East, West, South); Country	Outcome 4: Greater availability and use by all relevant stakeholders of innovative approaches and technologies to deliver positive poverty and environmental impacts in sectors such as energy, natural resources management, agriculture and environmental degradation	
	Intermediate Outcome 2	Output 1	Strengthened co-production between producers, intermediaries and users to improve the uptake and use of WISER weather and climate information services across weather to climate timescales	1.1	Number of people (women, men, PWDs, young people and older people and other groups identified as marginalised) in producer, intermediary and user organisations trained in areas related to the generation, co-production and use of weather and climate information services, of which 70% agree the training is useful (ICF KPI 15: Replicability)	Six-monthly	Training Survey	Gender; Age; Disability; Region (East, West, South); Country	Outcome 4: Greater availability and use by all relevant stakeholders of innovative approaches and technologies to deliver positive poverty and environmental impacts in sectors such as energy, natural resources management, agriculture and environmental degradation
				1.2	Number of adaptations or innovations to weather and climate information services that are responsive to improved understanding of user needs (ICF KPI 15: Innovation, Scale)	Annual	Annual Reports	Region (East, West, South); Country	Outcome 4: Greater availability and use by all relevant stakeholders of innovative approaches and technologies to deliver positive poverty and environmental impacts in sectors such as energy, natural resources management, agriculture and environmental degradation
				1.3	Number of people (women, men, PWDs, young people and older people and other groups identified as marginalised) engaged in co-production processes with > 70% rating the process to 'improve' or 'considerably improve' their ability to use weather and climate information in their decision making (ICF KPI 15: Replicability)	Six-monthly	Training Survey	Gender; Age; Disability; Region (East, West, South); Country	Outcome 4: Greater availability and use by all relevant stakeholders of innovative approaches and technologies to deliver positive poverty and environmental impacts in sectors such as energy, natural resources management, agriculture and environmental degradation
		Output 2	Strengthened global, regional and national networks, partnerships and coordination mechanisms to support the improved generation, uptake and use of WISER weather and climate information services	2.1	Number of global, regional, national and local forums, decision-making platforms and cooperation mechanisms established or strengthened that support user led weather and climate information services, and plans for continued sustainability (ICF KPI 15: Sustainability, evidence of effectiveness is shared)	Annual	Annual Reports	Region (East, West, South); Country	Outcome 1: Strengthened resilience, innovation and investment decisions as a result of greater use by a range of stakeholders of robust data on climate, weather and natural resources issues. Including in early warning & Disaster Risk Reduction, social protection and health systems, sustainable food systems and economic development and planning
				2.2	Number of partnerships or networks established or strengthened to support user-led (RCC/NMHS, women, men, PWDs, young people and older people and other groups identified as marginalised) weather and climate services and plans for continued sustainability (ICF KPI 15: Sustainability, evidence of effectiveness is shared)	Annual	Annual Reports	Region (East, West, South); Country	Outcome 5: Increase in the number of countries with growth and energy strategies and sectoral plans, policies and regulations/operating procedures which demonstrate integration of climate, natural resource management and poverty alleviation issues at regional, national or local levels
		Output 3	Strengthened designated producers' capacity to deliver WISER weather and climate information services	3.1	Number of RCCs and NMHSs with increased ability to generate and deliver enhanced weather and climate information services, including CapEx to upgrade technology and hardware (ICF KPI 15: Scale)	Six-monthly	Annual Reports	Region (East, West, South); Country	Outcome 5: Increase in the number of countries with growth and energy strategies and sectoral plans, policies and regulations/operating procedures which demonstrate integration of climate, natural resource management and poverty alleviation issues at regional, national or local levels
				3.2	Number of RCCs and NMHSs with modernisation plans focusing on improved service delivery and progress against them (ICF KPI 15: Scale)	Six-monthly	Annual Reports	Region (East, West, South); Country	Outcome 5: Increase in the number of countries with growth and energy strategies and sectoral plans, policies and regulations/operating procedures which demonstrate integration of climate, natural resource management and poverty alleviation issues at regional, national or local levels
				IO4	Number of users (institutions/organisations, women, men, PWDs, young people and older people and other groups identified as marginalised) in the value chain that have increased awareness of the value of using WCIS in decision-making (ICF KPI 15: Scale; Sustainability)	Annual	WCIS Rubric (delivered as part of Survey); Stories of Change	Region (East, West, South); Country	Outcome 1: Strengthened resilience, innovation and investment decisions as a result of greater use by a range of stakeholders of robust data on climate, weather and natural resources issues. Including in early warning & Disaster Risk Reduction, social protection and health systems, sustainable food systems and economic development and planning
Output 4	Strengthened enabling and policy environment for better delivery, use and sustainability of WISER weather and climate information services	4.1	Amount of public funding WISER attracts for the increased generation, uptake and use of weather and climate information (ICF KPI 11) (ICF KPI 15: Sustainability; potentially Scale/Replicability/Innovation depending on what is being funded)	Annual	Official documents/audit trail showing proof of funding/new project	Region (East, West, South); Country	Outcome 2: Increase in the number and capacity of African Institutions (Government and non-Governmental, including private sector) understanding, accessing and piloting use of climate and natural resources related finance mechanisms		
		KPI 11	Volume of public finance mobilised	Annual (from Y2 or 3?)	Official documents/audit trail showing proof of funding/new project	Region (East, West, South); Country	Outcome 2: Increase in the number and capacity of African Institutions (Government and non-Governmental, including private sector) understanding, accessing and piloting use of climate and natural resources related finance mechanisms		
		4.2	Number of evidence/knowledge products produced by organisations supported by WISER to influence use of services and analysis in decision-making (ICF KPI 15: Innovation?)	Annual	Evidence Log; Annual Reports	Region (East, West, South); Country	Outcome 4: Greater availability and use by all relevant stakeholders of innovative approaches and technologies to deliver positive poverty and environmental impacts in sectors such as energy, natural resources management, agriculture and environmental degradation		
		4.3	No of evidence products rated useful by key institutions/users supported by WISER (ICF KPI 15: Replicability)	Annual	Evidence Log; Project Survey	Region (East, West, South); Country	Outcome 4: Greater availability and use by all relevant stakeholders of innovative approaches and technologies to deliver positive poverty and environmental impacts in sectors such as energy, natural resources management, agriculture and environmental degradation		
		4.4	Number of learning activities (e.g. evidence exchanges held such as on SEB evidence, joint analysis, learning initiatives, WISER-supported documents/tools shared) that support an enabling environment for the use of services and analysis in decision-making (ICF KPI 15 evidence of effectiveness is shared)	Annual	Evidence Log; Annual Reports	Region (East, West, South); Country	Outcome 4: Greater availability and use by all relevant stakeholders of innovative approaches and technologies to deliver positive poverty and environmental impacts in sectors such as energy, natural resources management, agriculture and environmental degradation		
Output 5	Better evidence and learning, continually strengthening WISER weather and climate information services and programme decision-making	5.1	Number of programme and project adaptations put in place annually as a result of internal learning-based activity (ICF KPI 15: Replicability)	Annual (Yr 1); Six monthly (Yr 2+)	Project Survey; Programme Strategy Testing	Region (East, West, South); Country; Programme; Project			
		5.2	Number of learning activities within and between WISER projects (ICF KPI 15: Sustainability)	Annual	Project Survey	Region (East, West, South); Country			