



UNITED NATIONS DEVELOPMENT PROGRAMME

(UNDP)



Empowered lives... Resilient nations.

ANNUAL WORK PLAN 2019

"Strengthening National and Local Disaste: Risk Management Capacity, Resilience and Enhancing Preparedness and Early Warning System in Rwanda"

Ministry of Emergency Management Project "Strengthening National and Local Disaster Risk Management Capacity. Resilience and Enhancing Preparedness and Early Warning System in Rwanda" Single Project Implementati differentiated impacts district and community Disaster Programme Work Plan 2019 Disaster Programme Rwanda Meteorology Agency disasters and limit gender-DIDIMACs and SEDIMACs respond to natural reduce risks, manage and technical capacities to level have improved Institutions at national, Project output 1: **Activities to Deliver output** Agency NADIMATEC Rwanda District staff, NPDM, Emergency Management. of Ministry in Charge of Management, Districts, Meteorology Agency, Capacity Needs Assessment 1.1 Conduct DRR/DRM DRR/DRM organizations Rwanda Meteorology NPDM, NADIMATEC and DIDIMACS, SEDIMACS, of Emergency plan for Ministry in Charge development strategy and NPDM, METEO Rwanda 1.3 Enhance the capacity of 1.2 Develop the capacity committees disaster management and local staff including management: MINEMA involved in disaster gSn (Operational rate \$= 872 45,000 10,000 15,000 Estimated budget Rwf 39,240,000 13,080,000 8,720,000 6 8,000 2 Quarter budget (USD) 12,000 5,000 9,000 e G 13,000 6,000 5,000 ç 12,000 MINEMA 0 MINEMA MINEMA Responsible strategy and plan for A capacity development limit gender-differentiated to natural disasters and SEDIMACs men and NPDM focal points, and Number of MINEMA and Meteorology Agency NADIMATEC and Rwanda SEDIMACs, NPDM, Districts, DIDIMACs, Ministry in Charge of strategy and plan for A capacity development Meteorology Agency SEDIMACs, NPDM, Districts, DIDIMACs, Emergency Management, Ministry in Charge of impacts women trained that have Meteo Rwanda staff, Emergency Management, NADIMATEC and Rwanda management and response risks reduction, improved technical skills in members of DIDIMACs and Indicators Š Baseline 88 MIDIMAR, 88 for MINEMA staff (2013-2018) 18 Meteo Rwanda and SEDIMACs NPDM, DDIMACS 18 Meteo staff Meteorology Agency, NADIMATEC, Rwanda Q1-Q4 developed for staff, NPDM, MINEMA, District SEDIMACS development plan assessed SEDIMACs capacities DIDIMACs and Targets 238 MINEMA staff; 68 SEDIMAC) the capacity Meteorology Agency, NADIMATEC, Rwanda staff, NPDM, MINEMA, District Meteo staff developed development plan DIDIMACs and Q2&Q3: mplementaed Q2 & Q3 : Capacity RWANDA METEO METEO METEO SEDIMAC) MINALO RWANDA Stakeholders RWANDA MINEMA. MINALOC MINEMA MINEMA (DIDIMAC8 MINALOC (DIDIMAC8 UNDP UNDP BUDGET SOURCE OF UNDP

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UNDP	MINEMA, METEO RWANDA	Q2: SOP for national early warning and response	No	SOP for national early warning and response	0 MINEMA	C	0	5,000	0	4,360,000	5,000	and customizing SOP for national early warning and
		to Meteo Rwanda forecasters, 2 workshops with stakeholders	waiiiiR yyseiii	workshops with stakeholders	Acceptable of the second secon			South the second				best practices
UNDP	METEO RWANDA	Q2: 1 international	Individual email based Early	Number of international conferences/ trainings to	METEO		. 0	8,000	0	6,976,000	8,000	1.9 Support to developing and customizing Multi Hazard EWS and sharing
											1	authorities in updating and reviewing Disaster Management Plans
UNOP	MINALOC	Q1-Q4: 2 Sectors; 4 Districts	9 development Sectors; 29 Districts (2013- 2018)	Number of gevelopment sectors and districts in which DRR is updated and mainstreamed at national and local level	2,000 INIMEMA	2,000	Sived	3,000	7,000		System of the state of the stat	DRR/DRM into national and district Development Plans and Development Sectors
	Y CAN	per year 18 DRM 18 Policies, strategies, policies, strategies, plans developed or plans developed revised or updated (2013- Q1-4: 4 NPDM meetings conducted for operationalisation	per year 18 DRM policies, strategies, plans developed or updated (2013- 2018)	meetings held Number of DRM policies, strategies, plans, and operating procedures developed, updated, and published							4000	operation of NPDM and to the development, update and dissemination of DM policies, strategies and plans
	RWANDA			N. S.	3 SOO MINEMA	3 500	3 3 500	3.S00	3.500	12.208.000	14,000	1.6 Support to the effective
UNDP	MINEMA	Q1-Q4: all (100%) program staff operationalised	100%	% of program staff operationalised	36,100 MINEMA	36,100	36,100	36,100 8,480	36,100	125,916,800	31,000	personnel to manage and coordinate the program
											ı	1.4 Support the participation in the international Conference for DRR/DRM and study tours

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Output 2: evidence-based disaster institutions) have risk assessments institutions (which authorities and Population, local skills of risks from increased knowledge and enable effective early warning systems to Enhanced multi hazard Output 3: Sub total Sub total clubs National Risk Atlas production targeting TV/radio programmes and Management Officers operationalization of 1.11 Support The support for operation room digitalized system for through secondary schools management awareness 2.5 Organize disaster risk awareness activities vulnerable population and including specific gender among population through awareness raising activities 2.4 Conduct DRR Recommendations 2.2 Implementation of District Disaster 3.1 Provide infrastructure public awareness. and evidences through cover disaster data, events 2.6. Collect, document and 292,400 26,900 30,000 15,000 10,000 76,900 5,000 254,972,800 67,056,800 13,080,000 23,456,800 26,160,000 4,360,000 8,720,000 38,725 58,620 28,000 6,725 4,000 2,500 13,225 92,580 6,725 4,000 2,500 2,500 13,225 77,100 6,725 2,500 4,000 2,500 11,725 64,100 6,725 MINEMA 2,000 MINEMA 3,000 MINEMA 2,500 MINEMA 0 MINEMA covered, documented, digitalised and published % of disaster program campaign conducted in disaster risk (Baseline: 56% operations % of DDMOs supported for All oprations of 6 |Q1-4:(100%) all for awareness event and best practivce schools Number of awareness 5 years target; 80%) to disasters aware of selected 6 districts prone male, female and Percentage of Rwanda's 50 % of the risk assessment sectors and districts which # of targeted development | 0 Sector , 0 District | Q1-Q4: 2 Sectors , vulnerable population in districts; target: 2 sectors; (Baseline: 0 sector; o have implemented at least ecommendations team NA 56% Communication disaster Operational (2013-2018) DDMOs supported DDMOs supported for Districts operationalised covered , documented Q1-Q4: Disaster Q1-Q4: 66% operations and best practices O1-4: All (100%) communication team Q2-Q4: 20 Schools 4 Districts and published for informative events MINEMA MINEMA MINEMA MINEMA MINEMA, UNDP UNDP UNDP UNDP UNDP

preparedness, response and recovery 3.2.Conduct simulation time early warnings system and provide realdisaster communication 3.3 Upgrade national districts for readiness for the exercises on major hazards dissemination generation of weather 3.4 Support to improve the 3.7 Support the quality assurance capability provided National Framework for Climate Services (NFCS) accurate data and climate database providing improvement of a national 3.5 Support the forecasts and 3.6 Support the setup of 129,800 11,000 197,800 10,000 10,000 26,000 11,000 172,481,600 113,185,600 22,672,000 8,720,000 9,592,000 8,720,000 9,592,000 13,000 13,000 26,000 36,800 10,000 11,000 80,800 10,000 8,000 5,000 91,000 80,000 5,000 6,000 METEO METEO METEO METEO METEO MINEMA NFCS from extreme weather for EWS Institutional arrangement exercises for disaster Number of simulation generated for disaster Category of weather occurring Percentage of disasters and district level conducted at the national preparedness and response reporting system Computerised M&E Consultant report for the management information products warned 24 hours before Engagement workshop conducted Existing separate 1 (2018) cover and before occurring weather were Rwanda) from 5 data source Evaluation software M&E Manual Meteo Rwanda generated location) hail, lightnin. wind, drought products (rainfall, information weather 5 categories of warned 24 hours from extreme 70% of disasters (MINEMA/Metec reporting system Sub total storage of existing data on paper testable Monitoring & acceptance of a maintenance (software for common dissemination analysis, and information with Q2: Reception and Strategic Plans Purchase of software station network, and Q1-Q4 : Calibrate of alert protocol desk) weather forecast, data Q1-Q3: Automation of Meteo Rwanda Q2-Q4: Integrate Exercises Q2: 1 Simulations av, ailable Q2 :NFCS Action and and rescue, and existing weather trainings system; including MINEMA EWS weather and climate Meteo Rwanda Meteo Rwanda UNDP MINEMA Meteo Rwanda UNDP Meteo Rwanda UNDP UNDP UNDP UNDP

				Output 4: Communit strengther mitigate, a respond to
				Output 4: Communities have strengthened capacity to mitigate, adapt and respond to disaster risks
4.5 Support innovative socioeconomic initiatives of population vulnerable to disasters	implementation of implementation of implementation of innovative mitigation and adaptation measures through community-based approach including specific measures implemented by local women's groups'	dissemination of public awareness materials (i.e. brochures, pamphlets, flyers, pull up banners, banners, reports, picture frames, etc.) including to vulnerable population	4.2 Assess social and economic losses and damages from past disasters	4.1 Assist districts prone to disasters in managing disasters where there is no District Disaster Management Officer (DDMO)
30,000	50,460		1	58,240
26,160,000	44,001,120	15,080,000		50,785,280
2,000	2,000	12,000	ı	14,560
28,000	2,000	000,		14,560
	23,460			14,560
	23,000	1,000		14,560
MINEMA	MINEMA	MINEMA		MINEMA
% of households (gender- disaggregated, female- headed and male-headed) supported through livelihood intervention able to generate at least the same revenues as prior to their displacement Nr of community members benefited from economic activities	Number of households (gender-disaggregated, female-headed and male-headed) having benefitted from the implementation of disaster mitigation measures	% of population aware of DRM, Disaster risks A comprehensiveDRM training manual		Number of deployed DDMUs to support districts
NO NO	2,000	30%		6 DDMOs
Q1-Q4 : 100% of eligible selected households	Q1-Q4: 2150	Q1-Q2: increased by 30% from baseline A comprehensive training manual		Q1-Q4: 6 DDMOs
MINEMA	MINEMA			MINEMA District
UNDP	UNDP	UNDP		UNDP
Condition and the second and the sec	30,000 2,000 28,000 - MINEMA % of households (gender- No Q1-Q4 : 100% of MINEMA disaggregated, female- leigible selected headed and male-headed) households supported through livelithood interventron able to generate at least the same revenues as prior to their displacement MV of connmunity members benefited from economic artivities	50,460 44,001,120 2,000 23,460 23,000 MINEMA Number of households (gender-disaggregated, female-headed and male-headed having benefitted from the implementation of disaster mitigation measures 30,000 26,150,000 2,000 28,000 - MINEMA % of households (gender- No disaggregated, female-headed) households (gender- No disaggregated, female-headed) households supported through livelihood intervention able to generate at least the same revenues as prior to their displacement Wr of community members are neffected from economic artivities	13,000 12,000 1,000 1,000 MNEMA (Sof population aware of 30% 130% 130% Contracessed by MINEMA A comprehensive training manual standing manual	d d d d d d d d d d d d d d d d d d d

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							ดาล		UNDP Project Management				
			Total	Meteo	Summary MINEMA		Grand Total	communication (1% of total budget)	Programme Support Services of UNDP		4.7. Provide support to population affected by disasters; Assist timely all disaster victims with releif assistance	awareness on fire and lightening prevention through installation of model lightning rods and fire extinguishers in public buildings	4.6 Carry out
		/95,800	15,000	225,800	USD 555,000		795,800	,	15,000	213,700	30,000		30,000
		693,937,600	13,080,000	196,897,600	(in Rwf) 483,960,000		693,937,600		13.0	186,346,400	26,160,000		26,160,000
		188,655	3,750	32,520	Q1 152,385		188,655	•	3,750	61,560	30,000		1,000
		265,915	3,750	86,280	Q2 175,885		265,915	· •	3,750	75,5€€		nagailada.	29,000
		223,095	3,750	99,000	23 120,345		223,095	,	3,750	38,020			r
		118,135	3,750	8,000	Q4 106,385		118,135	,	3,750	38,560	,		
								UNDP	UNDP		MINEMA		MINEMA
MINISRI	KAYUMBA Olivier Permanent Secretary/MilyEngage	Director General A	SAHIGI Almabig	ME)	KORO				Portion of Programme Associate cost		% of affected Persons assisted immediately (not later than 24 hours)	Ç	Number of model lightning TBD rods and fire extinguishers in public buildings
			表	1	I	2Α							Тер
TNASEMENT	Stephen Rodrigues UNDP Resedent Representative	10	AW	A O					Portion of Programme UNDP Associate cost	Sub total	Q1-Q4: Timely support to most vulnerable affected persons		Q1-Q4 : 10 Public facilities
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