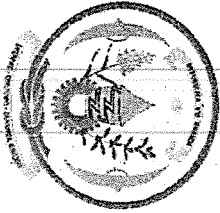
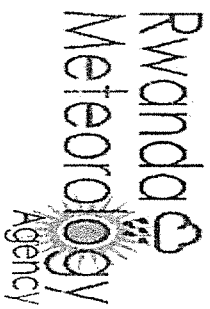


MINISTRY IN CHARGE OF EMERGENCY MANAGEMENT
(MINEMA)

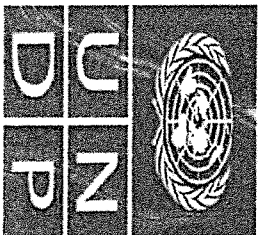


METEO RWANDA



UNITED NATIONS DEVELOPMENT PROGRAMME

(UNDP)



*Empowered lives.
Resilient nations.*

ANNUAL WORK PLAN 2019

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

Year 2019

1.4 Support the participation in the International Conference for DRR/DRM and study tours																			
	1.5 Support program personnel to manage and coordinate the program	14,400	125,916,800	36,100	36,100	36,100	36,100	36,100	36,100	MINENEMA	% of program staff operationalised	100%	Q1-Q4: all (100%) program staff operationalised	MINENEMA	UNDP				
	31,000	27,032,000	6,520	8,480	8,000	8,000	8,000	8,000	METEO				METEO	UNDP					
1.6 Support to the effective operation of NPDM and to the development, update and dissemination of DM policies, strategies and plans	14,000	12,209,000	3,500	3,500	3,500	3,500	3,500	3,500	MINENEMA	Number of NPDM meetings held Number of DRM policies, strategies, plans, and operating procedures developed, updated, and published	4 NPDM meetings per year 18 DRM policies; strategies, plans developed or updated (2013-2018)	Q1-4: 18 Policies, strategies, plans developed or revised Q1-4: 4 NPDM meetings conducted for operationalisation	MINENEMA	UNDP					
1.7 Support to mainstream DRR/DRM into national and district Development Plans and Development Sectors	10,000	8,720,000	2,000	3,000	3,000	2,000	2,000	2,000	MINENEMA	Number of development sectors and districts in which DRR is updated and mainstreamed at national and local level	9 development Sectors; 29 Districts (2013-2018)	Q1-Q4: 2 Sectors; 4 Districts	MINENEMA, MINALOC	UNDP					
1.8 Support district authorities in updating and reviewing Disaster Management Plans																			
1.9 Support to developing and customizing Multi Hazard EWS and sharing best practices	8,000	6,976,000	0	8,000	0	0	0	0	METEO	Number of international conferences/ trainings to Meteo Rwanda forecasters, workshops with stakeholders	Individual email based Early warning system	Q2: 1 international conferences/ trainings to Meteo Rwanda forecasters; 2 workshops with stakeholders	METEO, RWANDA	UNDP					
1.10 Support to developing and customizing SOP for national early warning and response	5,000	4,360,000	0	5,000	0	0	0	0	MINENEMA	SOP for national early warning and response	No	Q2: SOP for national early warning and response	MINENEMA, METEO, RWANDA	UNDP					

preparedness, response and recovery

3.2 Conduct simulation exercises on major hazards for readiness for the districts	11,000	9,592,000	-	11,000	-	MINEMA	Number of simulation exercises for disaster preparedness and response conducted at the national and district level	1 (2018)	Q2 : 1 Simulations Exercises	MINEMA	UNDP
3.3 Upgrade national disaster communication system and provide real-time early warnings	11,000	9,592,000	-	5,000	6,000	METEO	Institutional arrangement for EVS	Existing separate systems (MINEMA/Meteo Rwanda)	Q2-Q4: Integrate weather and climate information with MINEMA EVS system, including trainings	Meteo Rwanda	UNDP
3.4 Support to improve the generation of weather forecasts and dissemination	26,000	22,572,000	13,000	8,000	5,000	METEO	Percentage of disasters from extreme weather warned 24 hours before occurring	70% of disasters from extreme weather were warned 24 hours before occurring	Q1-Q3: Automation of weather forecast, data analysis, and dissemination (software for common alert protocol desk)	Meteo Rwanda	UNDP
3.5 Support the improvement of a national climate database providing accurate data and information	129,800	113,185,600	13,000	36,300	80,000	METEO	Category of weather information products generated for disaster management	5 categories of weather information products (rainfall, wind, drought, hail, lightning, cover and location) generated.	Q1-Q4 : Calibrate of existing weather station network, and maintenance Purchase of software and rescue, and storage of existing data on paper	Meteo Rwanda	UNDP
3.6 Support the setup of National Framework for Climate Services (NFCS) provided	10,000	8,720,000	-	10,000	-	METEO	Consultant report for the NFCS	Engagement workshop conducted	Q2 :NFCS Action and Strategic Plans available	Meteo Rwanda	UNDP
3.7 Support the quality assurance capability	10,000	8,720,000	-	10,000	-	METEO	Computerised M&E reporting system	Meteo Rwanda M&E Manual reporting system from 5 data sources	Q2: Reception and acceptance of a testable Monitoring & Evaluation software	Meteo Rwanda	UNDP
	197,800	172,481,600	26,000	80,800	91,000		Sub total				

Output 4 : Communities have strengthened capacity to mitigate, adapt and respond to disaster risks	4.1 Assist districts prone to disasters in managing disasters where there is no District Disaster Management Officer (DDMO)	58,240	50,785,280	14,560	14,560	14,560	14,560	14,560	14,560	14,560	14,560	14,560	14,560	MINEMA	Number of deployed DDMMOs to support districts	6 DDMMOs	Q1-Q4 : 6 DDMMOs	MINEMA District	UNDP			
	4.2 Assess social and economic losses and damages from past disasters																					
	4.3 Production and dissemination of public awareness materials (i.e. brochures, pamphlets, flyers, pull up banners, banners, reports, picture frames, etc.) including to vulnerable population	15,000	13,080,000	12,000	2,000										1,000	MINEMA	% of population aware of DRM, Disaster risks A comprehensive DRM training manual	30%	Q1-Q2 : Increased by 30% from baseline A comprehensive training manual	MINEMA	UNDP	
	4.4 Support the implementation of innovative mitigation and adaptation measures through community-based approach including specific measures implemented by local women's groups'	50,460	44,001,120	2,000	2,000										23,460	23,000	MINEMA	Number of households (gender-disaggregated, female-headed and male-headed) having benefited from the implementation of disaster mitigation measures	2,000	Q1-Q4 : 2150	MINEMA	UNDP
	4.5 Support innovative socioeconomic initiatives of population vulnerable to disasters	30,000	26,160,000	2,000	28,000										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	No	Q1-Q4 : 100% of eligible selected households	MINEMA	UNDP		

Activity	30,000	26,160,000	1,000	29,000	-	-	MINEMA	Number of model lightning rods and fire extinguishers in public buildings	TBD	Q1-Q4 : 10 Public facilities	MINEMA	UNDP
4.7 Provide support to population affected by disasters; assist timely all disaster victims with relief assistance	30,000	26,160,000	30,000				MINEMA	% of affected Persons assisted immediately (not later than 24 hours)		Q1-Q4: Timely support to most vulnerable affected persons	MINEMA	UNDP
UNDP Project Management	213,700	186,346,400	61,560	75,560	38,020	38,560	UNDP	Sub total			MINEMA	UNDP
Programme Support Services of UNDP	15,000	13,080,000	3,750	3,750	3,750	3,750	UNDP	Portion of Programme Associate cost		Portion of Programme Associate cost	UNDP	UNDP
communication (1% of total budget)							UNDP					
Grand Total	795,800	693,937,600	188,655	265,915	223,095	118,135						
Summary												
	USD	(in Rwf)	Q1	Q2	Q3	Q4						
MINEMA	555,000	483,960,000	152,385	175,885	120,345	106,385						
Meteo	225,800	196,897,600	32,520	86,280	99,000	8,000						
UNDP	15,000	13,080,000	3,750	3,750	3,750	3,750						
Total	795,800	693,937,600	188,655	265,915	223,095	118,135						



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