
Investment Phase: Progress update

Chad

January 2026

Systematic Observations Financing Facility

**Weather
and climate
data for
resilience**



General Information

Country	Chad	
Implementing Entity	World Food Programme (WFP)	
Agreement effectiveness date	19 June 2024	
Duration	60 months	
Anticipated end date	1 November 2029	
Reporting period	From: 1 July 2025	To: 31 December 2025
Approved amount	USD 6,980,084.00	
Disbursed amount	USD 4,511,558.80	

Summary

From 1 July 2025 to 31 December 2025, WFP carried out several activities to advance the SOFF (Systematic Observations Financing Facility) project, including:

- WFP headquarters worked closely with UNDP headquarters to develop the technical specifications for the implementation of long-term agreements (LTAs) and to expedite the procurement process. This joint approach resulted in the finalization of the specifications and the establishment of LTAs between WFP and UNDP, with several specialized suppliers of meteorological equipment and related services. This is a major step forward for the project, which will now facilitate the procedures for acquiring equipment.
- An inspection mission, under the leadership of ANAM (Agence Nationale de la Météorologie), was conducted in August 2025 in order to carry out a complete technical diagnosis of the national network of meteorological observations. Although an initial diagnosis had already been carried out within the framework of the Country Hydromet Diagnostics, this additional mission was necessary to update the status of the stations and refine the list of those to be taken care of as part of the SOFF project. This mission made it possible to assess the condition and operation of existing equipment (traditional stations, automatic stations and rainfall stations), to ensure the maintenance of defective stations in order to restore the transmission of climatological data, and to identify priority stations to be rehabilitated in accordance with Global Basic Observing Network

(WMO/GBON) observing standards. Although rainfall stations are not included in the SOFF project, their presence near the weather stations made it possible to optimize the mission and enrich the information collected. The data collected during this mission, as well as those obtained at the beginning of the year, will serve as a basis for finalizing the list of stations to be rehabilitated and the necessary spare parts, thus facilitating future equipment acquisition procedures.

- The Deputy Director of ANAM participated in the SOFF Africa regional workshop, organized in Casablanca from 1 to 3 October 2025 by the SOFF Secretariat and the Directorate General of Meteorology of Morocco. The event brought together participants from thirteen African countries, engaged in the investment phase or awaiting approval, as well as implementing entities, peer advisors, the WMO Secretariat and several regional bodies. The discussions highlighted common challenges faced by countries in the transition from planning to implementation, including the need for more systematic field assessments to confirm readiness. The workshop also clarified the roles of each partner in the investment phase and proposed a streamlining of procurement processes, including through better involvement of technical experts and procurement specialists at the national level.
- The recruitment of the SOFF project manager in Chad has been finalized. The recruited person will be responsible for strengthening coordination between ANAM and WFP, ensuring compliance with GBON standards, monitoring the progress of activities in line with the investment plan, and integrating project actions into national strategies related to early warning systems, climate services and disaster risk reduction. Although the recruitment process took longer than expected, the implementation of this function is a critical step in ensuring the successful execution of the next phases of the project.

Progress of implementation

Output	Indicator	Target					Current					Status	Milestones achieved	Challenges and risks	
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5				
1. GBON institutional and human capacity developed															
1.1 National consultations , including with CSOs and other relevant stakeholders conducted	Number of workshops with stakeholders	3	0	0	0	0	1	0	0	0	0	Delayed	Initial consultation planning completed; preliminary list of stakeholders being consolidated.	Delay due in part to the delay in the recruitment of the project manager.	
	Percentage of female participating in workshops	5%	10%	10%	15%	15%	28%	0	0	0	0	On-track			
	Number of project steering Committee meetings	2	3	3	4	4	0	0	0	0	0	Delayed	Technical Assistance document serving as a legal and legal framework already drafted and shared with ANAM for finalization. Order appointing the Steering Committee awaiting signature.	Dependence on legal and legal documents awaiting signature	
	Percentage of female participating in the steering committee	5%	10%	10%	15%	15%	0	0	0	0	0	Delayed			
	Percentage of women participating in SOFF consultations with CSO and private sectors	5%	10%	10%	15%	15%	28%	0		0	0	On-track			
1.2 NMHS institutional capacity required to operate the GBON network developed	Number of ANAM senior management trained	0	3	3	0	0	0	0	0	0	0	Not yet started			
	Percentage of female participants in senior management training	0	33%	33%	0	0	0	0	0	0	0	Not yet started			
	Number of team members trained in project management	0	2	2	2	2	0	0	0	0	0	Not yet started			

Output	Indicator	Target					Current					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
1.3 NMHS human capacity required to operate the GBON network developed	Training and capacity development for the 6 maintenance technicians, data manager, IT expert.	0	2	2	2	2	0	0	0	0	0	Not yet started		
	Percentage of female participants in training	0	33%	33%	33%	33%	0	0	0	0	0	Not yet started		
	percentage of women participating in capacity-building activities	0	5%	10%	15%	20%	0	0	0	0	0	Not yet started		
2.1 New land-based stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of new stations installed as per the GBON National Contribution Plan	0	2	4	0	0	0	0	0	0	0	Not yet started	17 WFP/UNDP Joined LTAs with service providers already finalized and will help speeding the procurement processes.	Dependence on the establishment of LTAs
2.2 Improved land-based stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of stations improved as per the GBON National Contribution Plan	19	11	3	0	0	0	0	0	0	0	Delayed	Consolidated list of stations to be rehabilitated thanks to the inspections carried out by ANAM. Finalization of the field diagnosis to identify priority sites.	Delay in finalizing the purchase process via LTA; Installation impossible before receiving the equipment. Dependence on spare parts delivery and installation schedule.
2.3 New upper air stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of new stations installed as per the GBON National Contribution Plan	0	0	1	2	0	0	0	0	0	0	Not yet started	N/A	N/A
2.4 Improved upper air stations and related equipment, ICT systems, data	# of stations improved as per the GBON National Contrib	0	0	0	0	0	0	0	0	0	0	Not yet started	N/A	N/A

Output	Indicator	Target					Current					Status	Milestones achieved	Challenges and risks	
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5				
management systems and standard operating practices in place	ution Plan														
3.1 GBON land-based stations' commissioning period completed , country-specific standard cost for operations and maintenance established, and data sharing verified by WMO Technical Authority	# of stations commissioned as per the GBON National Contribution Plan	19	30	33	33	33	0	0	0	0	0	Not yet started			
3.2 GBON upper air stations' commissioning period completed , country-specific standard cost for operations and maintenance established, and data sharing verified by WMO Technical Authority	# of stations commissioned as per the GBON National Contribution Plan	0	0	1	2	3	0	0	0	0	0	Not yet started	N/A		