





Building community resilience with young people in Mayo Suburb of Khartoum through improved access to water - Independent final evaluation

# **QUICK FACTS**

**Countries: Sudan** 

Evaluation date: 30 November 2022

**Evaluation type:** Project

**Evaluation timing: Final** 

Administrative Office: ILO- CO Addis

**Technical Office: ILO- CO Addis** 

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Key Words: Education and training, Economic activities, Social policy, social protection and social security and Labour and employment

This evaluation has been conducted according to ILO's evaluation policies and procedures. It has not been professionally edited, but has undergone quality control by the ILO Evaluation Office.





BACKGROUN	BACKGROUND & CONTEXT		
Summary of the project purpose, logic and structure	The "Building community resilience with young people in Mayo Suburb of Khartoum through improved access to water" project was funded by the Japanese Ministry of Foreign Affairs and implemented by the ILO in partnership with a local organisation (SUDO) and an international organization (CORE). In this project, the ILO envisioned bridging the urgently needed humanitarian assistance with sustainable development initiatives through the provision of immediate, stable jobs and a variety of training opportunities. Eventually, the project contributes to the social development goals of the 2030 Agenda for Sustainable Development,		
Present situation of the project	Interventions under the following four pillars: Access to Water: enhance water access for more than 260,000 inhabitants in Mayo Suburb, Khartoum Capacity building for community Members (vocational trainings, business start-up training), capacity building of state actors. Raise awareness of Occupational Safety and Health (OSH) principles at construction work sites. Enhance Water governance in the Sudanese Government through GIS (Geographic Information System)-powered accessibility maps.		
Purpose, scope and clients of the evaluation	The final evaluation aimed to study the relevance, coherence, efficiency, effectiveness, possible impact and sustainably of the ILO project. Additionally, the final evaluation sought to provide tangible recommendations for similar and future programming. The evaluation covered the period April 2021-Novoembre 2022 and included all the planned outputs and outcomes under the project. The principal audiences are the Governments of Sudan, Ministry of Labour and Social Development (MoLSD), Ministry of Health (MoH), Khartoum State Ministry of Infrastructure's Urban Planning Unit (KRT-MoI), Ministry of Water Resources Irrigation and Electricity, Drinking Water and Sanitation Unit (MoWR) as well as micro-finance institutions, local banks, local authorities and communities, the social partners, and the ILO (ILO CO in Addis, DWT Cairo and ILO DEVINVES in HQ as well as other relevant ILO departments and branches).		
Methodolo gy of evaluation	The evaluation assessed when possible, through primary data collection as well as a desk review of the available secondary data, triangulating both sources. Moreover, a participatory approach was adopted to ensure that all stakeholders had the opportunity to provide feedback in both qualitative and quantitative terms. Moreover, gender balance has been maintained for fair representation of men and women in the targeted communities. The final evaluation had two limitations: time frame allocated for the evaluation was short and demonstrations in Sudan was ongoing which hindered the travel of		





the international consultant to the country. Both limitations were mitigated by hiring a national consultant in Sudan to assist the data collection process by conducting face-to-face meetings, deploying virtual meetings and the international consultant competency in both English and Arabic.

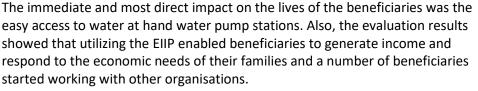
### MAIN FINDINGS & CONCLUSI ONS

The final evaluation found ILO project was highly relevant to the needs of the country and the targeted communities in the Mayo suburb of Khartoum. Additionally, the project was in line with the ILO Programme and Budget 2020-2021 and the Sudan United Nations Development Assistance Framework. The project design was adequate to meet the project objective, which aimed to stabilize severely affected communities in the Mayo Suburb through the rehabilitation of water, sanitation, and hygiene infrastructure, using the ILO's Employment intensive investment Programs approach and the Do-nou Technology. However, the project design was ambitious, as one year was not enough to implement the activities adequately and resulted in requesting a no-cost extension twice.

The ILO's project was found effective in the rehabilitation of 42 water pumps, including 2 submersible pumps with an elevated solar-operated water tank, 3 pit latrines and rehabilitating, and the construction of 3.2. KM of feeder road. Additionally, nearly 500 young males and females from the Mayo area were capacitated effectively in implementing the feeder road rehabilitation and the water pump rehabilitation through training courses on OSH, Do-nou technology and Hand water pump rehabilitation. Besides young males and females in Mayo, skills and knowledge of the government staff were enhanced through face-to-face and online trainings in OSH, decent work – EIIP, IRAP and GIS mapping techniques, and planning and supervision of employment-intensive road maintenance. ILO endeavours contributed to a Sudan OSH policy as training government staff motivated the government to develop a framework and/or national OSH policy in construction work. Therefore, one of the good practices in the project implementation was the involvement of the government, LNGO and International NGOs in communication and coordination of efforts. Whereas the civil protest and instability in the country caused a delay in project implementation. Consequently, the project staff have faced challenges in reaching offices, delays in delivering raw materials to construction sides and wiring the money to Sudan. In reviewing the project management structure, the evaluation found that ILO has utilised financial and human resources efficiently. However, a more adequate M&E approach would have enabled access to information on time and enhanced the

decision-making process.





i-eval Discovery

Finally, the ILO with its partners have maintained gender participation and engagement in all the project outputs and activities, which was evident during the trainings and implementation of the rehabilitation of water pumps and feeder roads

#### **RECOMMENDATIONS, LESSONS LEARNED AND GOOD PRACTICES**

Main findings & Conclusions 1. Capacity-building programmes need time and effort. Therefore, it recommended that ILO prioritise the type and nature of feasible capacity-building programmes in emergency responses that have a restricted time frame.

Responsible	Priority	Time Implication	
ILO and Donor	Medium	Short term/Medium term/Long term	

2. In emergency projects, an inception phase in the project proposal should be included focussing on bridging the emergency with a development project. It may enable both the ILO and the donor to envision what the project can achieve, at what cost, and for what timeframe .

Responsible	Priority	Time Implication	
ILO and Donor	Low	Short term/Medium	
		term/Long term	
3. In similar projects it would be better to assign an M&E officer for the project			
Responsible	Priority	Time Implication	
ILO	Medium	Short term/Medium	
		term/Long term	
4. The ILO should revise it	s procurement procedu	ures in the emergency program	
because humanitarian	responses need imm	nediate intervention and rapid	
responses Therefore	unique procedures a	nd regulations for emergenc	
responses. merelore,	unique procedures a	ind regulations for emergene	





	Responsible	Priority	Time Implication	L r		
	ILO	Medium	Short term/Medium	N		
			term/Long term			
	5. Support the beneficiarie	s of the SIYB with grar	its and coaching services as they	/		
	are two essential activities that enable entrepreneurs to start up their					
	businesses.			Γ.		
	Responsible	Priority	Time Implication			
	ILO	Medium	Medium term/Long term			
	6. Develop OSH policy in Su	Idan with a clear struct	L ture of implementation, role and			
	responsibilities of the ins	spectors. ILO can suppo	ort the process of policy creation	۱		
	in a participatory approa	ch and create a pool o	f ToTs for implementation of the	è		
	new OSH policy at the na	ational level.				
	Responsible	Priority	Time Implication			
	ILO, Donor and the	Medium	Medium term/Long term			
	government of Sudan					
	7. It recommended for the	government of Sudan u	utilize the Do-nou Technology for	r r		
		-	s, as the evaluation found it an			
	effective means of road rehabilitation at a low cost and generating income for a					
	wide range of community members.					
	Responsible	Priority	Time Implication			
	The government of Sudan	Medium	Medium term/Long term			
	8. The Kasala State's initia	tive to utilize the IRA	P – GIS technique in their new	1		
	project is promising. T	needs to be support t	his initiative.			
	Responsible	Priority	Time Implication			
	Kasala State and the ILO	Medium	Medium term/Long term			
	LESSON LEARNED		1	-		
	In the design of the projects, two factors were found to be important and affect					
k	the project results. One is the nature of the fund. The ILO project was funded by					





good practices	the Japanese Ministry of Foreign Affairs as an emergency response fund to the challenges in Sudan. Whereas, ILO project design was more comprehensive and sought transition from emergency to development.
	Therefore, the project design included a wide range of activities and outputs that
	were challenged by the duration of the fund as the second factor. The duration of
	the fund was clearly limited by the Japanese ministry of foreign affairs to one year.
	Therefore, it was not possible for the ILO to meet the objectives, outcomes and outputs of the project in one year. Consequently, requesting an extension by the
	ILO was inevitable. Thus, ILO needs another way of designing projects such as
	dividing the project into cycles of interventions that meet the conditions of the
	donor and the objectives of the intervention.
	On the operational side, the final project evaluation found that ILO could improve
	project management practises in terms of deploying more resources. For example,
	the ILO did not assign a monitoring and evaluation officer and did not create an
	M&E system. Also, ILO did not have its own bank account for international
	transactions and delays in purchasing material occurred during the project
	implementation that directly affected planned activities and ILOs commitment
	towards its constituencies. Furthermore, the Do-nou technology was effective mean of generating high
	number of job opportunities and was a low-cost intervention. However,
	mainstreaming the Do-nou technology in construction sits in Sudan needs to be
	supported by ILO. As the preference of the government offices is to use traditional
	way of road construction and pump rehabilitation though contractors.
	GOOD PRACTISES
	ILO utilized Employment Intensive Infrastructure Programs as a methodology to
	rehabilitate feeder roads instead of hiring a contractor to implement the job. In his
	process, ILO jointly with CORE employed the Do-nou Technology, which was found
	to be an effective means of road rehabilitation for four reasons: One, the Do-nou
	technology was a low-cost intervention. Second, the Dp-nou generated short-term jobs for nearly 300 young males and females. Third, in the EIIP in partnership with
	SUDO created jobs for additional 200 young males and females in Mayo area.
	Fourth, EIIP enabled the creation of opportunities for the host community and
	displaced women to gain income as the country was facing double economic
	shocks represented by the adverse impact of floods that followed the pandemic of
	Covid 19.
	Participation of the relevant actors (MoWR, MOLSD/LBCD, MoH, KRT-Mol ) in the
	selection of beneficiaries (male and female) based on pre-agreed criteria. This
	resulted in enhancing transparency in the selection of beneficiaries, strengthened
	ownership of the project among the CORE and LBCU





Furthermore, partnership with Local (SUDO) and international NGOs (CORE) to implement the rehabilitation work that maintained project activities and communication with the targeted community in Mayo without distractions of unrest of demonstrations in the country,

Additionally, as a part of the decent work principles, ILO has worked on raising awareness of Occupational Safety and Health (OSH) principles at construction sites through training beneficiaries and government staff. Consequently, OSH trainings motivated the government of Sudan to develop a national policy of OSH at construction sites which was beyond the project's intended outcomes.