

SDC Thematic Services:

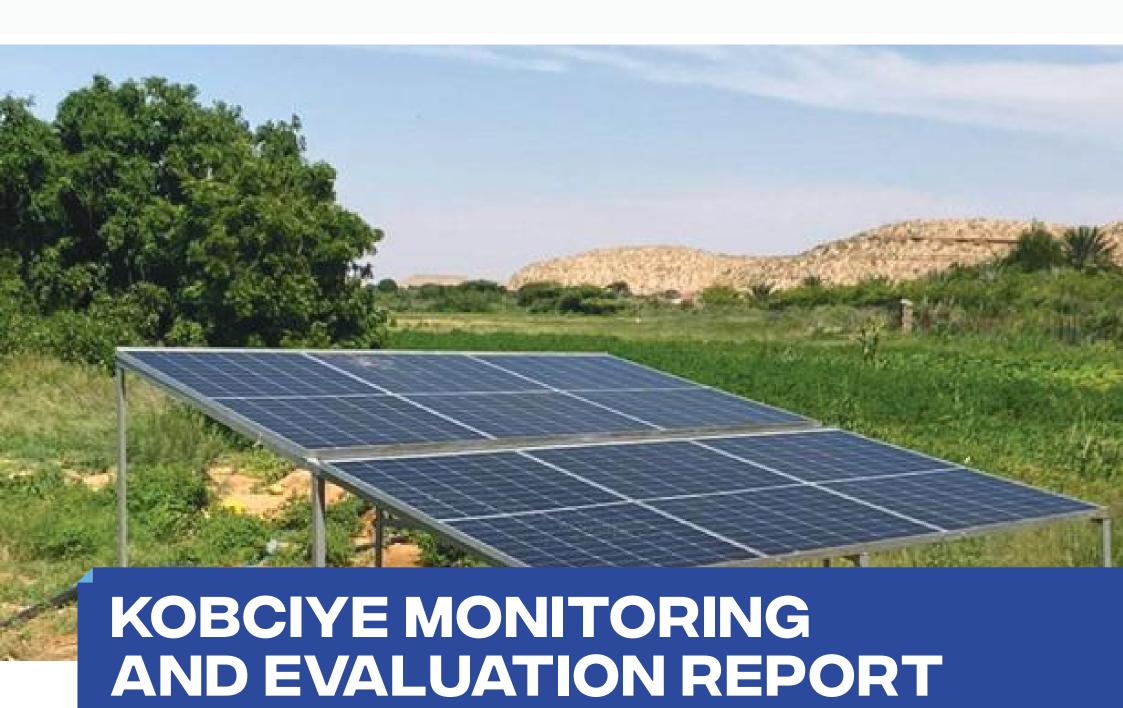


















SDC Thematic Services:













Published by **Salaam Center**Department of Communication

Headquarter Address: Ali-qalalan/Sagal Street, Garowe, Puntland State - Somalia

Contact: mohamed@sdcsomalia.org, www.salaamcenter.org ©Salaam Development Center Organization, 2023

INTRODUCTION

SDC in partnership with **WFP is implementing Kobciye Project** in four villages of Rabable, Laacdheere, Balley, and Cuun of the Garowe district of the Nugal region. Kobciye project has been formulated under the Food systems lens with the overall objective of improving food security and nutrition of smallholder farmers through strengthened resilience to shocks. The implementation period of the project is one year from February 2023 to January 2024. The project will particularly focus on internally displaced persons, women, and youth. The aim will be for producer groups to strengthen production capacity, improve household consumption of nutritious foods, increase commercialization of production, and diversify livelihoods for improved overall income security.

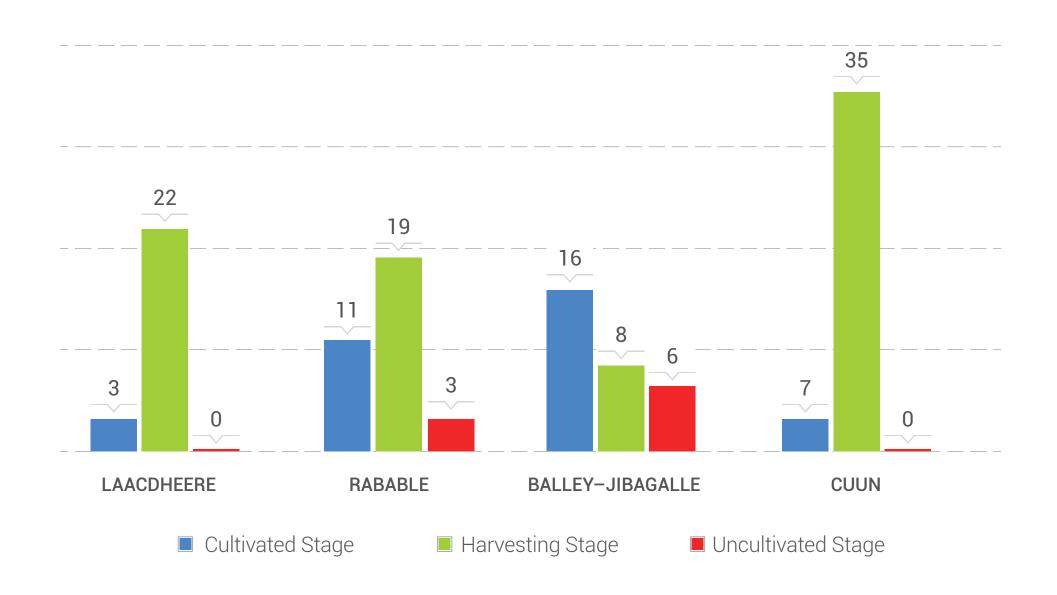
The expected outcomes of the project are to make Smallholder farmer-producer groups (cooperatives) develop their capacity strengthened, to become all-inclusive, self-governing, and demand-driven community-based organizations. Smallholder farmers to be able to expand production capacity, improving overall food and nutrition security that had previously been a major challenge to their survival lastly, Smallholder farmers can increase quality production through the adoption of climate-friendly technologies and they should be familiar with the techniques and relevant knowledge to operate these technologies.

Monitoring objective:

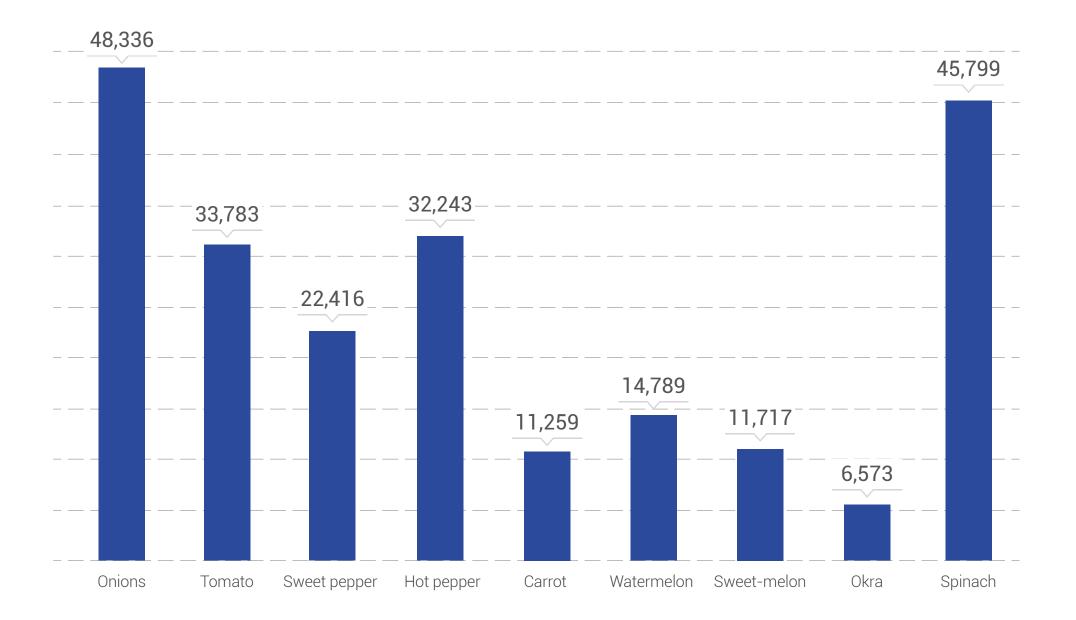
To ensure the Kobciye activity is carried out effectively and to measure the improvement of the farms regarding the ongoing harvesting.

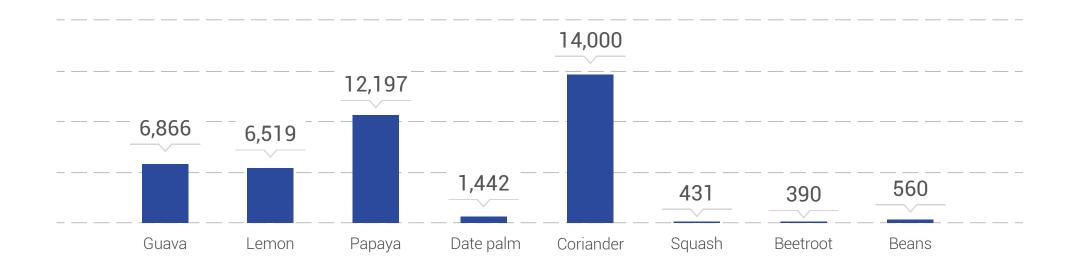
PLANTED AND HARVESTED STAGES OF KOBCIYE SITES

Data provided indicates that out of **130 farmers**, 84 of them have reached the harvesting stage, while 37 out of 130 farmers have completed the planted stage. However, it's worth noting that 9 farmers didn't participate planting period during the implementation of the Kobciye project.



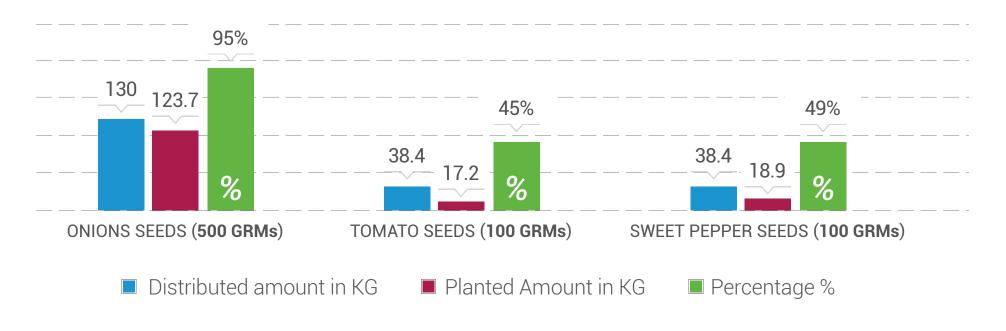
The provided data in the table indicate the yields obtained by beneficiaries in four sites of Kobciye project. Additionally, beneficiaries also cultivated and harvested other crops and food trees independently. The harvest data for these crops indicates a yield of **14,000 kilograms** of coriander, **6,866 kilograms** of guava, and **12,197 kilograms** of papaya.

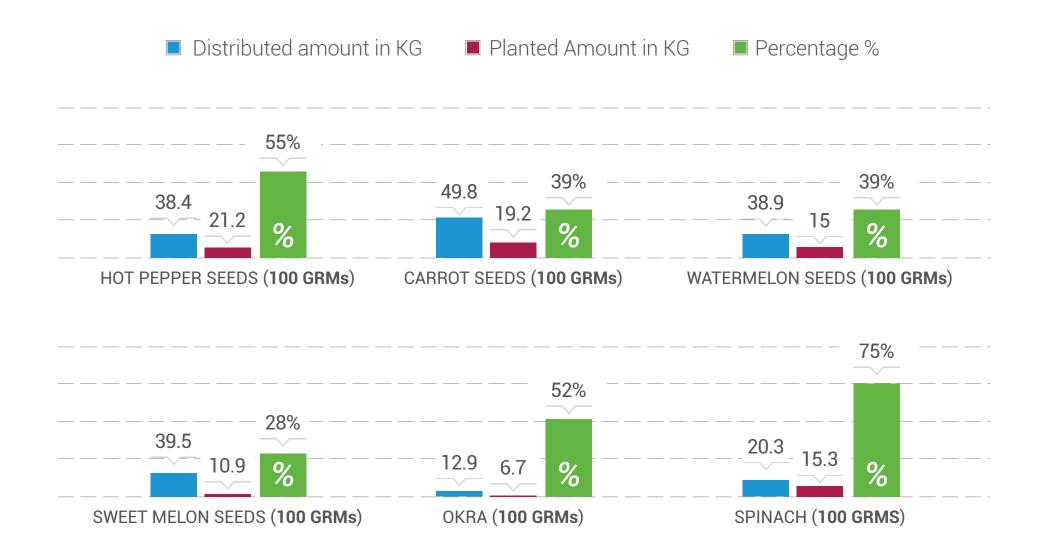




DISTRIBUTION SEEDS OF KOBCIYE SITES

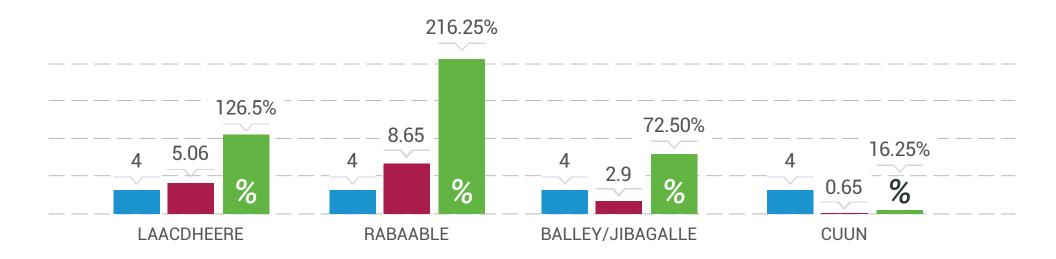
The table below provides an overview of the distribution and planting seed across four sites within the Kobciye project, it's presents data on the quality of seeds distributed and the corresponding amount that was successfully planted. This data enables project stakeholders to evaluate the progress made in terms of seed utilization and the extent to which planting targets have been achieved across the four project sites.





RECLAIMED STAGES OF KOBCIYE SITES

The table below illustrates that the total area reclaimed within the Kobciye project was 16 hectares across four sites. However, the actual reclaimed exceeded the target reaching 17.26 hectors, this achievement signifies the successful completion planned reclaimed stage within the Kobciye project.



TRAINING AND CAPACITY BUILDING OF KOBCIYE PROJECT

Based above of the information provided in Table, 4 out of 5 training have been completed it's evident that the Kobciye project has achieved a significant level of training, this rate is 95% are completed. The high completion rate indicates that the majority of the planned training sessions were successfully conducted, ensuring that the farmers had access to knowledge and skills by empowering farmers to improve their productivity and agricultural practices.

Training	Planned	Actual Achieved	Percentage	Status
Cooperate & Good Governance	4	4	100%	Completed
Digital & Financial Literacy	4	4	100%	Completed
Good Agricultural Practices	4	4	100%	Completed
Market Linkage	4	4	100%	Completed
Post-Harvesting Loss Management	4	3	75%	Ongoing

AGRICULTURAL TECHNOLOGY INPUTS IMPLEMENTATION ACROSS DIFFERENT SITES

This table indicates that the implementation of farm Tractors and distribution of spraying machines has been successful completion. in-term of drip irrigation, progress has been made with 35 out of 43 quantity installed, and percentage achievement of 81% and not yet finished. Similarly solar system, green house, fencing and post harvesting storage rooms indicates in the table are currently ongoing. similarly, the SDC has planned to distribution 130 mobile phone to the farmers this distribution is currently in planing stage and has not been implemented.

Training	Planned	Actual Achieved	Percentage	Status
Farm Tractors	4	4	100%	Completed
Distributionof spraying machines	4	4	100%	Completed
Drip Irrigation	43	35	81%	Ongoing
Solar System	28	25	89%	Ongoing
Greenhouse	10	5	50%	Ongoing
Fencing	15	12	80%	Ongoing
Post-harvest Storage Rooms	4	3	75%	Ongoing

. CHALLENGES

High community expectation: there is a high level of expectation among farmers regarding agricultural technology equipment. However, it should be noted that the availability of agricultural equipment for the project is limited.

Shortage of water for some farmers: some farmers are experiencing a shortage of water conveyance pipes from the water source to their farm's drip irrigation area also, insufficient water availability can lead to reduced crop production.

Traditional Farming practices: Transitioning farming production still exists, although the agronomists are actively mobilizing, farmers towards the adoption of GAP (Good Agricultural Practices).

The seeds of crop OKRA and HOTPEPPER: These two distributed seeds are not suitable for the climate and don't perform well. This is primarily due to their lower quality resulting from their cheaper price.

RECOMMENDATION AND CONCLUSION

In conclusion, the Kobciye project has made significant strides toward achieving its main goals in terms of Agriculture technology, Training sessions, and harvesting of planted targets have been successful. This achievement highlights the project's success in implementing and integrating advanced agricultural techniques and practices empowering farmers with improved tools and methods to enhance their productivity and efficiency.

Furthermore, the project has also demonstrated success in attaining the expected yield during the harvesting stage. This outcome signifies that the implemented strategies, including the adoption of modern farming techniques, proper land management, and effective crop cultivation, have resulted in satisfactory crop production and the realization of anticipated harvest yields, effectiveness, and positive impact. By leveraging advanced agricultural practices and empowering farmers with the necessary knowledge and skills, the project has made significant progress towards its overarching goals of improving agricultural productivity and ensuring sustainable food production. This will contribute to the long-term sustainability and improved livelihood of farmers in the project area, ensuring continued progress towards the project overarching goals of enhancing agricultural productivity and ensuring sustainable food production.

PHOTO GALLERY

Agricultural Technologies Implementation:



Figure 1: Completed solar system installed at Cuun site.



Figure 3: Completed Fencing at Laacdheere site.



Figure 2: Completed Fencing atRabaable site.



Figure 4: Completed Solar system at Rabaable site.

PHOTO GALLERY



Figure 5: Completed drip irrigation at Cuun site.



Figure 6: Completed fencing at one of Kobciye sites.



Figure 7: At Rabaable site post-harvest storage room completed.



Figure 8: installed water tank at Balley site for efficient use of drip irrigation.





Figure 9: completed water tank installation at Rabaable site for efficient use of drip irrigation.



Figure 10: Completed drip irrigation at Balley site.



Kobciye Farm Monitoring:



Figure 11: Ongoing land preparation at Balley site.



Figure 13: A growing onion after irrigation at Cuun site.



Figure 12: Progress cultivation at one of Kobciye sites.



Figure 14: A growing carrot at one of Kobciye sites.



Kobciye Farm Monitoring:





Figure 15 & 16: SDC team during the Community Mobilization and Consultation at Cuun site



Visibility Installation Signboards:





Figures 17 & 18: Erected signboards at Laacdheere site.



Kobciye Farms Harvesting:



Figure 19: Harvested fresh Kobciye tomatoes from one of Cuun farms.

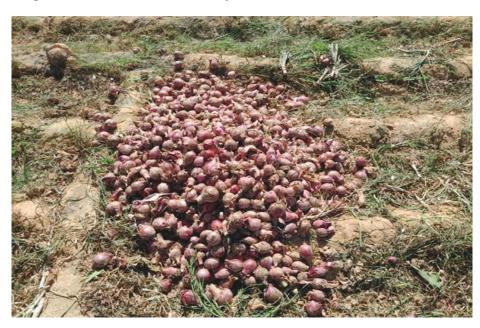


Figure 21: Harvesting onions in one of Kobciye sites



Figure 20: Harvested Kobciye Onions from one of Cuun farms.



Figure 22: At Rabaable site harvested carrot crops.



Kobciye Farms Harvesting:



Figure 23: Fresh harvested sweet pepper crops at Laacdheere site.



Figure 25: Harvested Onion crops at Cuun site.



Figure 24: Harvested tomatoes from Laacdheere sites.



Figure 26: At Cuun site one of the farmers Harvesting Onions crops.



Published by **Salaam Center**Department of Communication

Headquarter Address: Ali-qalalan/Sagal Street, Garowe, Puntland State - Somalia

Contact: mohamed@sdcsomalia.org, www.salaamcenter.org ©Salaam Development Center Organization, 2023