9/30/2024

YOLA YOLI NARRATIVE REPORT

JUNE TO SEPTEMBER 2024

Sr. Pascalina Mambwe

OUR LADY OF FATIMA COMMUNITY-DAGAMA

INTRODUCTION

This narrative and financial report covers the period from 1 June to 30 September, 2024. During the mentioned period, the production activities at the laboratory and the Nutrition Centres was implemented as planned in accordance with the goal of the project.

ACHIEVEMENTS (PRODUCTION AND DISTRIBUTION)

During the Period under review, production of the plump nuts was completed so well for the reason that the consistent funding from Liberato Zambia contributed in the purchase of ingredients and production of plump nuts as well as the distribution of the product to the deserved undernourished children in Luanshya and Ibenga. As always, the production of the plump nuts was done every day from Monday to Friday starting at 08:00hrs to 16:30hrs.

Total number of plump nuts produced and distributed by month

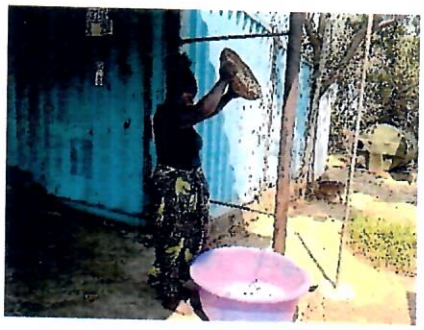
S/NO	MONTH	PRODUCTION	DISTRIBUTION	BALANCE
			B/F from May	5, 400
1	June	3, 450	5, 100	3,750
2	July	900	4, 500	150
3	August	4, 200	1, 800	2,550
4	September	2,130	4,680	00
	TOTAL	**10, 680**	**16, 080**	**00**

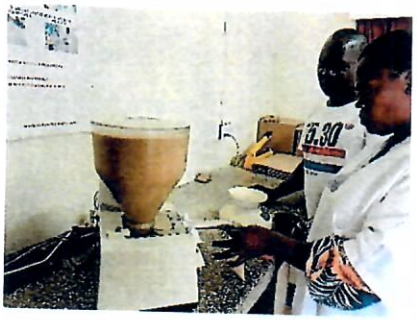
Distribution by Centre

		MONTH			
S/NO	**DESTINATION**	**JUNE**	**JULY**	**AUGUST**	**SEPTEMBER**
1	St. Max	750	450	450	450
2	Walale	1, 800	1, 350	450	1, 500
3	Fisenge	300	450	150	450
4	Mazzieri	600	600	300	300
5	Butungwa	600	600	150	630
6	Kawama	450	300	-	450
7	Chibote	450	600	300	900
8	Dagama	150	150	-	-
	TOTAL	**5, 100**	**4, 500**	**1, 800**	**4,680**

As you can see from the production and the distribution in the months under review there was increased production due to the high demand and it is definite that there will be even more demand due to the droughts in the country. Starting in January 2024, most of Zambia began experiencing an ongoing drought, considered to be the worst to hit the country in at least two decades, leading to severe food shortages, water scarcity, and a national emergency declaration which entails that production will also have to increase accordingly as our target area/ groups will be affected.

Below are sample images showing how the production was done in the months under review.





Below are sample images of children being weighed during the under five clinic at various nutrition Centres. This activity enables the nurse to monitor the childrens weight to take note of their improvemets from the time of their enrollment on the program. Growth monitoring is importan for children as it gives an idea of a child's nutritional status, any endocrinal disorders or prevalence of any chronic systemic illness and this process helps identify nutrition problems your child may have, such as severe thinness or swelling and since these children on the program are malnourished it helps in ensuring that the changes are taken note of each time they visit the centre. Thereafter the plump nut distribution is done.

SUCCESS STORY (Beatrice and Betsheba Kasompa)

This is Emeldah Mwaba (Mother) who receives plump nut for her twin daughters Beatrice and Betsheba Kasompa from Dagama. The twin were enrolled on the Yola-Yoli program in April 2024 at the weight of 5.9kg for Beatrice and 6.5kg for Betsheba at 9 months of age and in the month of September 2024 they now both weigh 8kg at 1 year 2 months.

The mother said the program has really helped her children improve their nutritional as she was worried they would not make it until she was enrolled on this program which has given her hope for her children's health. Not only does the program help with provision of nutritional supplements but also educates them on children's nutritional health and their personal health too. She said, "Thank you so much Yola-Yoli for saving my children's lives and I wish them to continue helping children improve their health."

CHALLENGES

Despite having managed to successfully produce and distribute the above-mentioned plump nuts to the targeted group we experienced the following challenges and with are suggestions and solutions:

1. The Country has experienced drought that has led to a lot of nutrition challenges and illnesses due to lack of enough food supplements and issues of water and sanitation. According to the Standardized Monitoring and Assessment of Relief and Transitions (SMART) survey commissioned by the National Food and Nutrition Commission and supported by UNICEF, almost 52,000 children under the age of five in the 84 drought-affected districts in Zambia are expected to fall into severe wasting – the deadliest form of malnutrition – within the next 12 months if urgent preventive measures are not put into place. Another 276,000 children under age five will have moderate wasting (**21 June 2024)**. This, therefore leads to a very big challenge to a lot of children under 5 years especially from vulnerable households like those we reach out to. Therefore, we have tentative plans for education and sensitization on nutrition, water and sanitation so as to lessen or rather prevent illnesses pertaining to this challenge.
2. Load shading/ Power outages
    - This rationed electricity throughout the country has affected production of the plump nut and thus beneficiaries will be affected as they will not be able to receive the recommended rations according to the Liberato Zambia scheme and Zambian guidelines. As a way forward, it would be important that we plan for other alternative power sources such as installing a solar system for the lab especially in the case that rainfall does not improve. It might be expensive but better to start planning now. It is likely that if this continues, Daniel will be coming in the evenings and work throughout the night so as to maintain the number of plump nuts to be produced but this is not sustainable or reliable as the power outages are emergencies in order to save power or once there is an overload on the grind.

    - The load shading has not only affected our production but also availability of the ingredients and materials to use in the production process especially when it comes to the packaging materials. The companies who manufacture plastics and cartoon boxes have also been highly affected in production thus it trickles down to us the consumers as there is low production and high demand for such materials. As shown in the images below, we had to change the plastics sachets and size of boxes which affected our packaging. So, the previous packaging was 150 plastic sachets in each cartoon box while as of now we are using the new sachets which can only have 90 in one box thus we use more cartoon boxes than in the past.

    - As at the time of writing this report, the laboratory had run out of plastic bags and there was no shop selling the same or similar plastics in the Country. The polyethene plastic company that managed to sell 2 packs in the previous Month had been promising to produce some in the Month of October and the factory is situated in Lusaka. Therefore, there had been no production for the past week and days. It would be better to be buying in bulks when money is available.

1. Old packaging of 100g plump nut

2.New packaging of 100g plump nut

OTHER

As reported and requested for in the last report below is the spare part that will need to be replaced as soon as possible. In case you manage to source for it, please send them to Zambia through Assisi as there a Zambian Sister who will be coming back from Italy. Your quick consideration and response will be greatly appreciated.

CONCLUSION

In conclusion, the Franciscan Missionary Sisters of Assisi would like to thank Liberato Zambia 2001 on behalf of the Copperbelt region for the continued support in our fight against childhood malnutrition. They have us rare opportunity to address the problem of malnutrition in the selected areas of Luanshya and Masaiti districts. We remain grateful for the support and collaboration.

Date: 03.10.2024

Signature:.....

Stamp:

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