

Solution Safari Field Trip - North



Empowered lives.
Resilient nations.

UNITED NATIONS DEVELOPMENT PROGRAMME

Back to Office Report

Submitted by: Tuzlyn Bayoh, Benjamin Rogers & Akinyemi Scott-Boyle

Date Submitted: 10th August 2020

Mission: Locations visited and travel dates

Portloko, Kambia, Bombali, Kono, Koinadugu (28th October – 1st August)

Mission Objective:

The purpose of the mission was to visit the innovators on the grassroots solutions database, interview them, observe the solutions in action and gather relevant information pertaining to their work and results of their solution

Mission Team: Akinyemi Scott-Boyle, Tuzlyn Bayoh, Benjamin Rogers, Julius Sesay (Driver) Mahmoud Javombo, Abubakarr Kebbie

Mission Outputs:

- The team visited 19 innovators/organizations. We interviewed them and collected data using an online questionnaire platform (Kobo Tool) that focussed on capturing a more personal story behind the innovation, what problem the innovation is solving, what the solution looks like physically, what is motivating the innovator and what are their future plans
- Met with five (5) Innovators/organizations who were not part of the database. Forms were handed out to them to complete and submit to the Lab.
- An interesting entrepreneur was also met in Kabala who was not part of the database. Mr. Ken Jalloh runs a poultry farm with over 2000 birds. He has also purchased an incubator and plans to start producing day-old chicks. Currently day-old chick can only be bought in Freetown. This has a huge potential for supplying poultries in the Northern Province and Kono District. He however has a challenge with importing the eggs that are to be hatched from Holland. The exporter only takes a minimum order of 10,000 eggs, while he only wants 1000 to start.
- We also captured GPS coordinates for the location of the innovator/organization, which is displayed on a map of Sierra Leone.
- Adequate photos were collected of the innovations, this will be used to develop capture cards for innovators and solutions (using the information provided during interviews and our observations of the solution)
- Meetings were held with the District Youth Council Focal persons in Tonkolili (Abubakarr Koroma) and Karene (Foday Koroma) to understand why there hasn't been any submissions from these Districts. The DYCs informed that they had received some forms but are finding it hard to deliver them to Freetown. The DYCs were informed that if they cannot find a safe way to send the forms to NAYCOM Office in Freetown, they should take pictures of the forms and send on WhatsApp to the team.

The mission team visited innovators listed below:

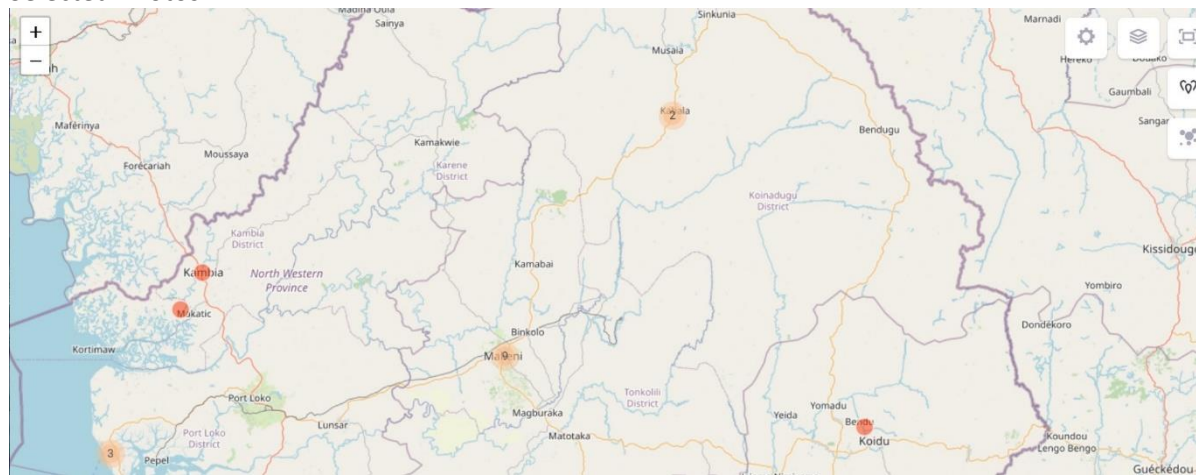
Name	Gender	Location	Solution	Comments
Alfred Alimamy Kamara	M	Port Loko	Innovation Team builder/	
Mohamed A. Kargbo	M	Port Loko	Electric Energy from waste, hydro	Innovator not yet in database, was discovered during trip
Baimba Kabia	M	Port Loko	Radio Station Transmitter; Power bank;	
Foday AR Yillah	M	Kambia	Jet ski made from scrap materials	
Hassan Fofanah	M	Kambia	Wheelchair made from scrap materials	
John Cookson Kamara	M	Bombali	Welding machine from scrap	
Augustine Bangura (Sierra Agri Foods)	M	Bombali	Producing bread from cassava flour and orange flesh sweet potato	
Samuel M. Kamara	M	Bombali	Modelling toys from scrap materials	
Victor Bangura	M	Bombali	Making bread from orange flesh sweet potato	
Sia Nyademoh	F	Bombali	i-bins – bins made from recycled tires	
E-Women Social Enterprise		Bombali	Strengthening community led innovation – waste, environment, tech and skills	
David Kargbo	M	Bombali	Power bank, solar power banks	
Alpha Omega Conteh	M	Bombali	Interlocking floor tiles made from waste plastic	
Ken Jalloh	M	Koinadugu	Poultry farm	Sending a form for him to complete
Wokoria Sesay	F	Koinadugu	Processing of cassava products	

				(gari, starch, flour, foofoo)	
Elizabeth Marah	S.	F	Koinadugu	Juice production – pineapple, mango, carrot	
Osman Yaah		M	Kono	Auto-irrigation system	Currently running an experiment on his innovation
Daniel Konoyima	Aiah	M	Kono	Poultry – chicken feed, local vaccine	Innovator not in our database. Currently supporting our experiment ongoing in Kono
Ishmail Kandeh (Fasalie Kabba)	Banja	M	Falaba	Improved cattle ranch system	Innovator was in Freetown during the mission, so team met with his colleagues

Challenges:

- Some innovators could not be reached as their phone numbers are not going through. We have submitted their names to the DYCs to help track them down

Selected Photos:



(Map with innovators locations)



Juice producers in Kabala



Auto-irrigation experiment in Kono – ongoing



Plastic brick manufacturer in Makeni



Local jet ski in Kambia



iBins (with hand washing station) in Makeni

