



## **TERMS OF REFERENCE**

### Data collection to assess impact of cocoa and kava solar dryers in Vanuatu.

Position Title	Data Collection Enumerator – Vanuatu Primary Producers Authority Impact	
	Assessment	
Long Term/Short Term	Short term	
Duration	10 working days	
Position Location	Vanuatu	
Reporting to	National Facilitator Vanuatu	
Other relationships (PHAMA		
Plus)	Monitoring and Results Measurement Officer (Fiji)	
	Gender Equality, Disability and Social Inclusion Officer (Vanuatu)	
	Monitoring and Results Measurement Manager	
	Country Manager (Vanuatu)	

### Background

PHAMA Plus Program signed a Memorandum of Understanding (MOU) with the Vanuatu Primary Producers Authority (VPPA) in November 2021. Under the MOU, PHAMA Plus provided financial assistance to VPPA to procure, distribute and install sixty solar dryers to 40 cocoa farmers and 20 kava farmers in five provinces of Vanuatu. Under the MOU, VPPA provided technical assistance on solar dryer construction and drying technologies. The solar dryers were installed and taken care of by VPPAregistered farmers with connections to local wet bean farmers and kava farmers. The MOU aimed to support VPPA in strengthening its members by adopting innovative technologies and techniques that contribute towards growth and development of Vanuatu Primary industries, resulting in benefits to rural household.

PHAMA Plus is now seeking to engage the services of three enumerators to undertake an impact assessment of the VPPA intervention supported under PHAMA Plus in Vanuatu.

### **Objective of the assignment**

The aim is to gather information to evaluate the impact of a Cocoa and Kava Solar Dryer Initiative supported by PHAMA Plus in Vanuatu, in collaboration with VPPA. This includes conducting in-person interviews with cocoa and kava farming households involved in the project in order to gather data required.

### Methodology

The assessment will include an in-depth Interview process where face to face interviews will be conducted with cocoa and kava farmers in Sanma and Malampa Provinces of Vanuatu.

### Sampling Strategy:

The expected sample sizes for the study are:

Respondent Group	Sample size	Tools
Support - Wet bean farmers	36	In-depth interview
Control - Wet bean farmers	18	In-depth interview
Support - Dry bean farmers	16	In-depth interview
Control - Dry bean farmers	5	In-depth interview
Support - Dry kava farmers	11	In-depth interview
Control - Dry kava farmers	5	In-depth interview
Total	91	





# Questionnaire:

The enumerators will be provided with six sets of questionnaires according to the respondents in the table above.

## Data collection method:

For the six types of respondents, data will be collected using a tablet-based platform called *Kobo Collect*. PHAMA Plus will code the questionnaire on the Kobo Collect server and will provide training to the enumerator on its use. The enumerators are expected to use their own device (smart phone) and PHAMA Plus will assist the enumerators to set this up on their device.

Training will be provided to the enumerators to familiarize himself/herself with the questionnaires and other survey related matters such as health and safety, finance, logistics and child safeguarding requirements.

## Tasks, deliverables, and timeline

The indicative timeframe for the study is the second week of April 2023, with a maximum of 10 working days (including travel).

A total of 91 surveys will be undertaken. The enumerators are expected to achieve survey completion targets as defined above. Enumerators will be required to conduct face to face interviews and travel to survey locations as stated.

Support: During field travel, the enumerators will be joined by the PHAMA Plus MRM Officer, GEDSI Officer, and National Facilitator, who will also conduct interviews.

Costs: The study will be funded under the PHAMA Plus and the program will cover all costs associated with the assessment, including fees for data collection and logistics.

## **Required Qualifications and Experience**

- Bachelor's Degree preferred (in any discipline).
- Preference will be given to candidates having prior experience in research and data collection.
- Prior experience in tablet-based data collection platforms (kobo collect, google forms, survey monkey, ODK platforms) would be an advantage.
- Willingness to travel to remote locations in Sanma and Malampa Provinces. •
- Well organized, committed, and reliable.
- Excellent spoken and written command in English and Bislama. •
- Access to a smart mobile phone of their own. •