

Rooting out Hunger in Malawi with Nutritious Orange-fleshed Sweetpotato

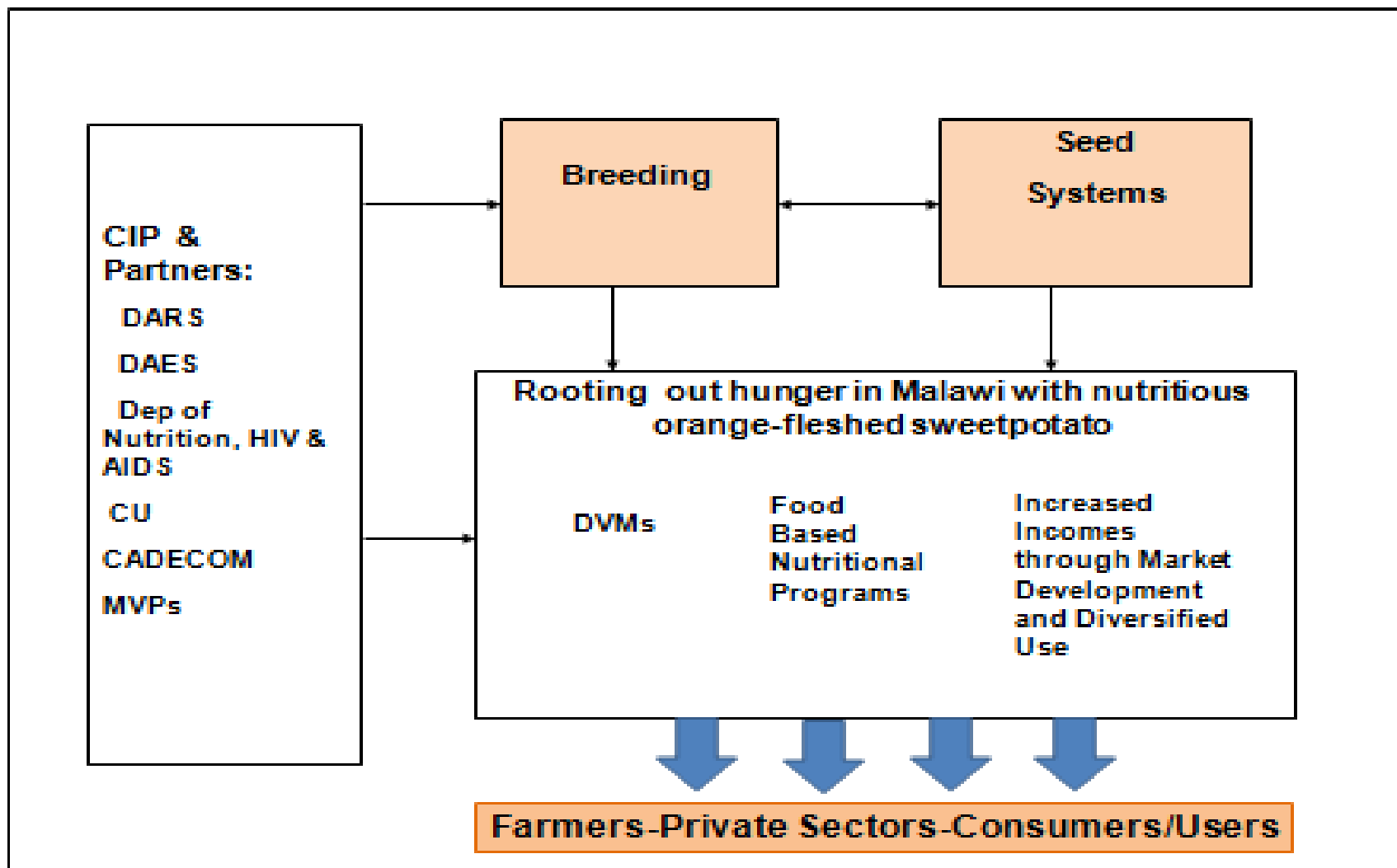


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Schematic implementation of the program in Malawi funded by Irish Aid



Strategies determined

Founded on training and building strong partnerships



Sweetpotato Project

Training

- NGOs : CU-Dedza & Phalombe, CADECOM-Chikwawa, MVPs-Zomba
- Extension-DAES : Dedza, Phalombe & Chikwawa
- DARS

Training

Farmers/groups
(secondary multipliers)

Training

Farmers/groups
(Tertiary multipliers or Beneficiaries)



More Malawians have skills and knowledge on OFSP and its importance as a source of Vitamin A

Training of Trainers (TOT), an example at Concern Universal – Phalombe/Mulanje



CU – Phalombe/Mulanje - continued



Left: crispy, cakes and bread, OFSP leaves (“ntoliro”) with meat, onion and tomatoes and green pepper; and sweetpotatoes seasoned with groundnut flour (“futali”)

Right: Sweetpotato peel – an ingredient in the recipes



Large scale processors

Sweetpotato crisp- Cordiner, LU06/0527,
Mugande, Kenya, LU06/0428, **LU06/0252, Zonden**



Schematic Presentation of the 1, 2, 3 Vine Multiplication System

Vine Flow

Primary

A 1, 2, 3 (primary, secondary, tertiary) system was implemented

Bvumbwe Research Station—2 ha (Y1);
4 ha (Y2, Oct. 2010) and tissue culture lab

Secondary

Group of farmers supervised by extension and NGOs; act as demos

Trained multipliers—4 ha

Tertiary

Decentralized individual or group multipliers, trained (DVMs)

To
Producer

PROGRESS MADE

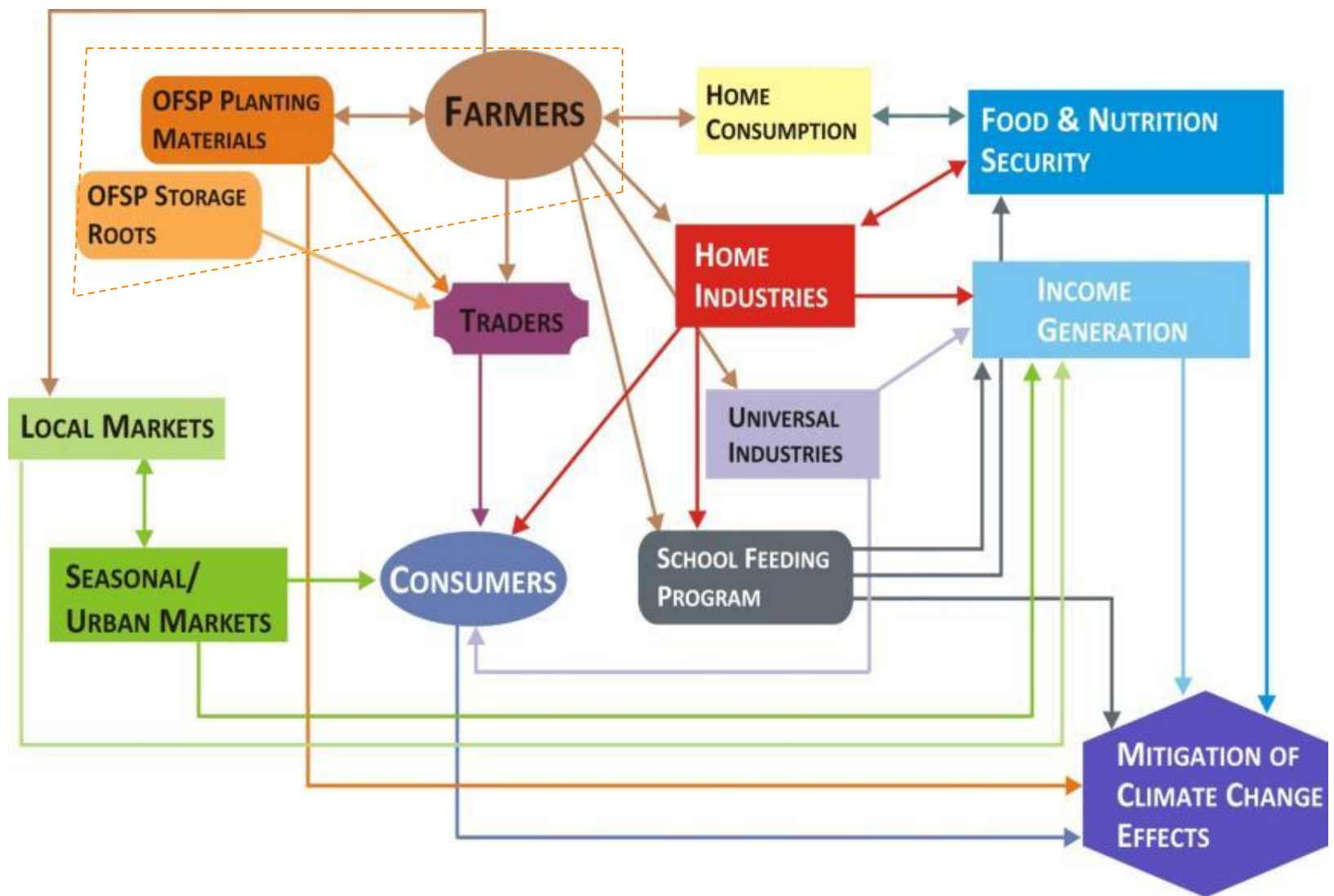
Number of Households Benefiting from OFSP Vine Distribution during the 2010/2011 Rainy Season, and Income to DVMs from Subsidized Vine Sales (through March 2011)

NGO IP	District	Extension Planning Area (EPA)	No. of Male- and Female-Headed Households Receiving Subsidized Vouchers through March 2011			Income to DVMs
			Male	Female	Total	(USD \$)
CADECOM	Chikhwawa	Mitole	335	194	529	546.60
		Mbewe	310	247	557	575.60
		Livunzu	354	587	941	972.40
	Subtotal Chikhwawa	3	999	1,028	2,027	2,094.60
Concern Universal	Dedza	Bembeke	1,025	990	2,015	2,082.20
		Kanyama	796	922	1,718	1,775.30
		Chafubwa LDSP	379	621	1,000	1,033.30
	Subtotal Dedza	3	2,200	2,533	4,733	4,890.80
	Phalombe	Waruna	63	643	706	729.50
		Naminjiwa	17	136	153	158.10
	Subtotal Phalombe	2	80	779	859	887.60
Millennium Villages Project	Zomba	Thondwe	2094	1156	3,250	3,358.30
Grand Total	4	9	5,373	5,496	10,869	11,231.30

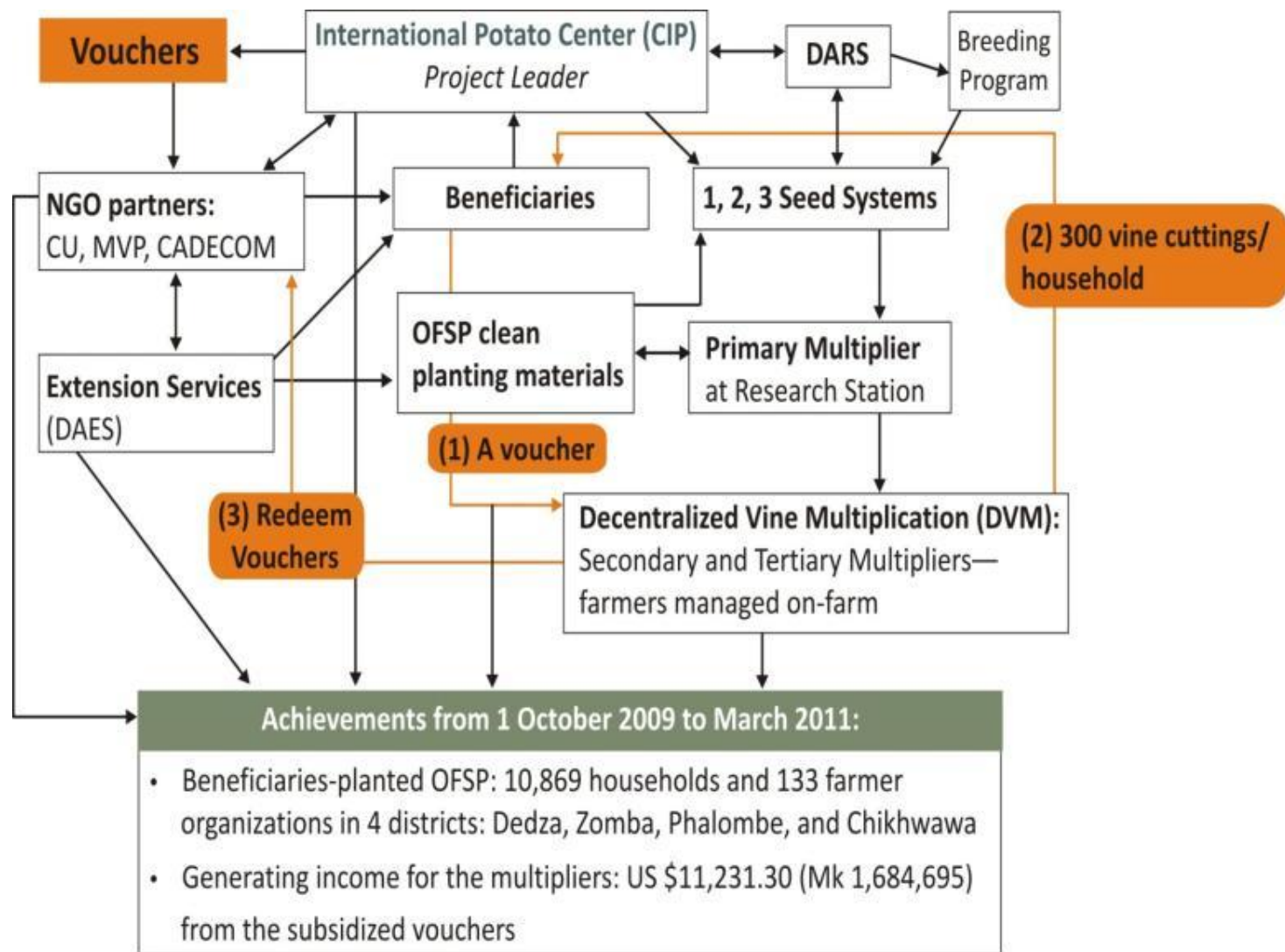
➤ Vine multipliers will be allowed to sell vines to others in the community at **their own price** and record those sales, **once** their contractual obligations to serve the targeted vulnerable households have been met.



Example: Mr. Oxford Dimo is a tertiary multiplier, from Chikhwawa. He bought 2 additional diesel pumps for irrigation with his vine sales.



A scheme showing potential market and product development options



Voucher system

Acknowledgement

We sincerely acknowledge IRISH AID and Malawi Government for support toward promoting Orange-Fleshed Sweetpotato Development and Promotion in Malawi



Thank you very much

