



AMP PARTNERS MEETING – 26TH MARCH, 2021



Session: Addressing equity in vector control

Zanzibar: Challenges with community-based continuous distribution and implications for equitable ITN access and use

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Presentation outline

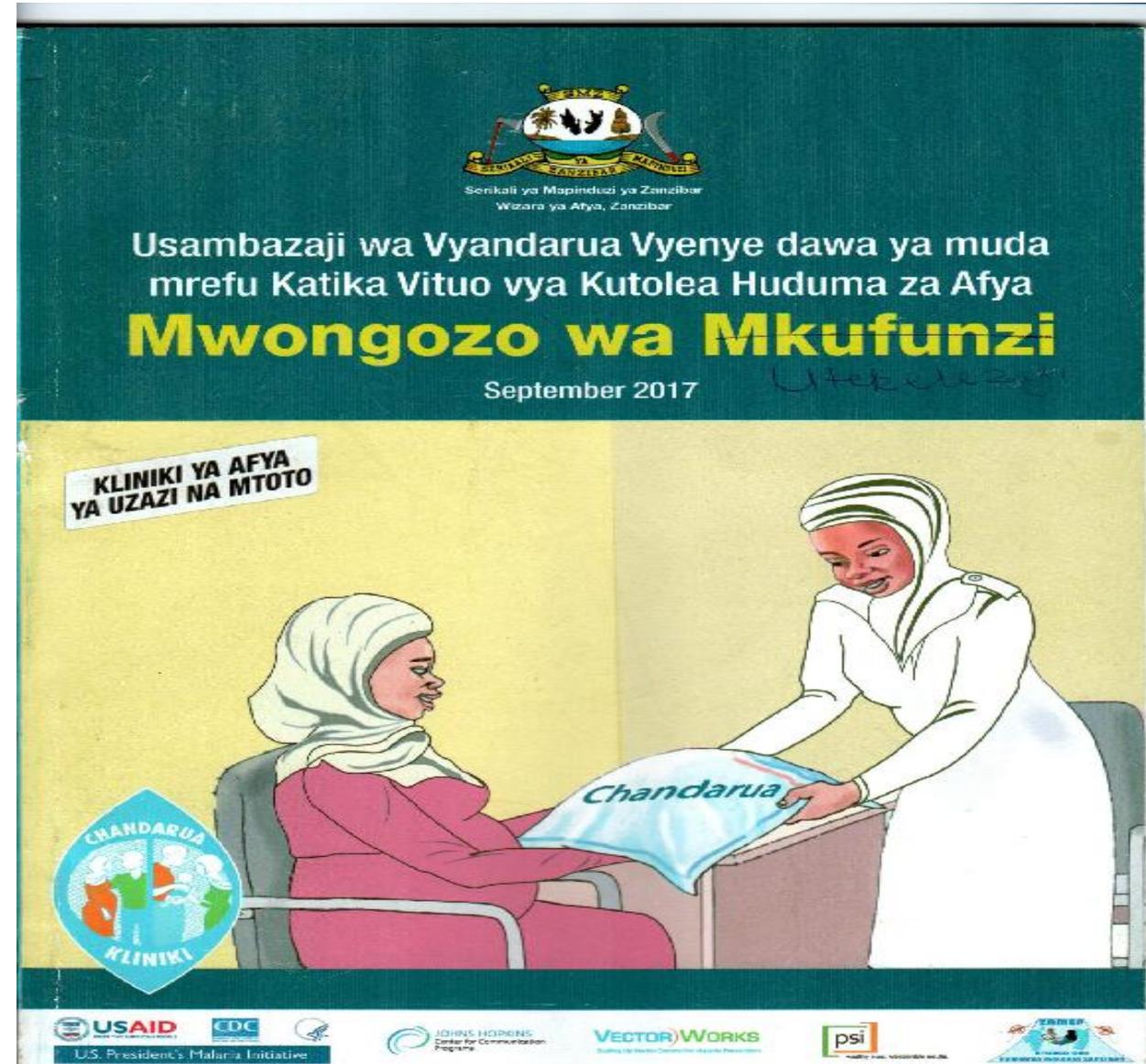
- Introduction
- Distribution channels for CD
- Criteria for community channel
- How it works
- Operational challenges for community distribution
- Solving operational challenges

Introduction

- Zanzibar adopted CD in 2014 with the following objectives:
 - To maintain LLIN ownership in the islands
 - To ensure LLINs are available throughout a year
 - To ensure people are protected from getting malaria by sleeping under the net
- The scheme is implemented under technical support from JHUCCP and fully funded by USAID/PMI
 - 180 health facilities Unguja and Pemba Islands
 - 388 Shehia (wards, areas, LC) for community distribution channel
- At least three Health Workers were trained on CD in each Health Facility
- At least 6 assistant sheha (village leaders) from each shehia were trained on CD scheme

Channels for continuous distribution

- The nets are given to:
 - Pregnant mothers during the first ANC visit
 - Children at nine months during Measles-Rubella-1
 - During active case detection (ACD)
 - Community members who meet set criteria
- The LLINs are given with a tip of Health Education/Promotion on the best way of utilization



Criteria for community distribution channel

- Insufficient nets observed during ACD
- Loss of LLINs during disaster
 - flood
 - fire
- Having old or torn LLINs that cannot be repaired
- Shortage of LLINs based on the number of sleeping spaces



WIZARA YA AFYA ZANZIBAR
KITENGO CHA KUMALIZA MALARIA ZANZIBAR (ZAMEP)



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KOPONI YA KUPOKELEA CHANDARUA

Tarehe: ____ / ____ / 20 <small>Siku Mwezi Mwaka</small>	Wilaya	Shehia	Kijiji
Jina kamili la Mmiliki		Jina kamili la Mkuu wa Kaya	
Sababu za kutoa koponi (weka ✓ panapohusika)	Hana Chandarua wakati wa ACD <input type="checkbox"/>	Chandarua kimepotea kwa maafa <input type="checkbox"/>	Chandarua kimechakaa na kina matundu yasiyoweza kushoneka <input type="checkbox"/>
Jina kamili la Mjumbe wa Sheha		Saini au alama ya dole gumba ya mpokeaji	



KOPONI YA KUPOKELEA CHANDARUA
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Community channel: how it works

- Eligible community members should demand LLINs from shehia/assistant shehia who have been provided with coupons
- Shehia/assistant shehia verifies that they meet the eligibility criteria by visiting home physically
- Shehia/assistant shehia issues coupon to eligible person
- Coupon(s) issued based on gap at HH
- Coupon should be submitted to nearest HF and exchanged for LLIN(s)
- Community member to use LLINs for malaria prevention



LLIN distribution to Health Facilities – 2020

LLINs distributed in 180 HFs

- A total of 288,000 LLINs have been delivered to HFs to run CD channel

LLINs issued to targeted groups

- A total of **221,300** LLINs have been issued under three distribution channels **from January to December 2020**
 - Pregnant women – 53,595
 - Eligible Community members – 121,846
 - Children at nine months – 45,859

LLINs distributed from January to December 2020 vs target

Distribution channel	Annual Target	No. of nets distributed	Percent
Pregnant mother	44,000	53,595	121.8
EPI	44,000	45,859	104.2
Community	200,000	121,846	60.9
Total	288,000	221,300	95.6

Documented operational challenges for community distribution channel

- Shortage of coupons in some health facilities
- Few HFs delayed to request LLINs through Report & Request system
- Delayed collection and submission of redeemed coupons to CMS for coding
- Delayed coding of coupons by CMS
- Lack of accountability to some units in implementation of integrated approach

Documented operational challenges for community distribution channel cont.....

- Biases from some shehia/assistant to issue coupons
 - If you did not participate during the shehia/village environmental cleaning day
 - If you refused to open your house during IRS operation
 - You belong to opposite political party
 - If you have misunderstanding with sheha/ assistant sheha
- **Biased outcomes**
 - Deteriorating speed of distribution to community members
 - Desired coverage not yet reached to some areas
- Old nets used for fencing garden
 - No guideline for disposal at community level

How the identified challenges are solved/overcome

- Strengthening of M&S of distribution
- 200,000 coupons printed and distributed to all 180 HFs
- All redeemed coupons were collected during routine monitoring and supervision
- Eleven advocacy meetings have been conducted with district authorities and CHMT to discuss the identified challenges and find resolution
- Introduction of Public Health Act of 2012 for offensive PH interventions
- Mass media campaign on the importance of timely redemption of nets from HFs and utilization



Thank you for listening