

World Swim For Malaria Foundation

LLIN Distribution Programme – Detailed Information



Summary

# of LLINS	Country	Location	When	By whom
3,000	Malawi	Blantyre, Mchinji, Nkhotakota, & Nkhatabay	May – Jun 2006	Malawi Red Cross

Further Information

1. Please describe the specific location & villages that will receive nets and the number to each?

Location 1: Blantyre

Blantyre is located in the southern region, and LLINs will be distributed in 25 villages of T/A Lundu. 210 nets will go to 210 HBC clients and 540 will go to under 5 children in 5 Community based child care centres (CBCCs).

Location 2: Mchinji

Mchinji is located in the central region. The 750 LLINs will be distributed in 50 villages of T/A Mduwa as follows: 300 HBC clients, 50 orphans on education support, 400 to under 5 children in CBCCs.

Location3: Nkhotakota

Nkhotakota is located in the central region and the LLINs will be distributed in T/A Mwansambo in 30 villages. 200 nets will go to 200 HBC clients, and 550 will go to 550 CBCC under 5 children.

Location 4: Nkhatabay

The district is in the northern region of Malawi. The nets will be distributed in 35 villages in T/A Mankhambira as follows: 150 nets will be given to 150 HBC clients, and 600 will go to 600 CBCC children.

2. Is this an urban or rural area and how many people live in this specific area?

Blantyre (T/A Lundu in particular):

The location is rural and has a population of 70,000 according to health centres registers.

Mchinji (T/A Mduwa in particular):

Is rural and has a population of 61,666 according to District Implementation Plan document.

Nkhotakota (T/A Mwansambo):

Is rural with a population of 101,000 according to village Health registers.

Nkhatabay (T/A Mankhambira):

Is rural with a population of 40,000 according to District Implementation Plan document.

3. Is this a high risk malaria area for this country? If yes, why do you designate it as high?

All the districts are high risk malaria areas. Nkhatabay and Nkhotakota are located along Lake Malawi which provide a breeding ground for mosquitoes. Blantyre and Mchinji have numerous rivers and swamps.

4. How many reported cases of malaria and malaria deaths were there in this area in 2005? If you do not have statistics please make a qualitative comment.

In all the 4 locations, malaria accounted for 40% of all out patients cases, 40% of all under 5 hospitalizations, and 40 % of under5 deaths. Blantyre reported 300 malaria deaths, Mchinji had 250, Nkhotakota reported 197 and Nkhatabay reported 330. (Malawi demographic health survey report).

5. Is this distribution of nets 'blanket coverage' of an area/village or to a select/vulnerable group? If the latter, please describe this group.

This is targeted intervention to home based care clients (some of them are HIV positive), and under five children registered in CBCCCs supported by Malawi Red Cross.

6. What is the existing level of ITN use in this area? Are there existing bednet distribution programmes in this area?

Blantyre has ITN usage rate of 33% of the households;
Mchinji has 30%;
Nkhotakota has 34%
Nkhatabay has 35%

In all the locations, the Ministry of Health distributes ITNs at subsidised price to mothers and their children in Under 5 clinics and Antenatal clinics. Population Service International sales the ITNs to the general public.

7. Why was the area/villages chosen for bednet distribution and who made this decision?

Locations are prone to malaria, and ITN use is below national level of 43%. The selection was done in consultation with Ministry of Health.

8. Have you consulted with the National Malaria Programme in your country about this distribution and what was their response?

Discussions were done with Ministry of Health on the proposed intervention and they were in agreement.

9. Please describe any pre-distribution activity, in particular how the size of the target group and number of nets required will be ascertained?

Through available registers of Home based care clients and under 5 CBCCC children within already existing HIV and AIDS program. Verification was also done to that effect.

10. Please describe how the bednets will be distributed, by whom, between which dates, whether distribution will be a focussed effort or part of a combined programme and if there will be an information/education component to the distribution?

LLINs will be distributed during the months of April and May 2006. Malawi Red Cross staff, and volunteers in partnership with district health personnel and district social welfare personnel will coordinate the distribution exercise. During the distributions beneficiaries and communities will be sensitized on issues of HIV and AIDS.

11. What post-distribution follow-up is planned to assess the level of usage of these nets?

During home visits to HBC clients, Care facilitators will assess the levels of LLINs usage, and CBCCCs volunteer care givers will make follow up visits to children homes.