## **Against Malaria Foundation**

LLIN Distribution Programme – Detailed Information



## Summary

# of LLINS	Country	Location	When	By whom
6,000	Tanzania	Bugarika squatter settlement, Mwanza	Sep-Nov 2010	Kids Aid Tanzania and Lions Club of Ilemela

## **Further Information**

1. Please describe the specific locations & villages to receive nets and the number to each? Please provide longitude/latitude information. (Important note: If the distribution is approved, approval will be for the nets to be distribution to these specific locations. Location changes will only be considered, and may be refused, if due to exceptional/unforeseen circumstances.)

The Bugarika squatter settlement located in the City of Mwanza on the south east shore of Lake Victoria. 20 28' (S) 320 47' (E). 6,000 nets.

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

Urban area. The population of Bugarika is estimated at 12,000, based on the 2002 Population and Housing Census of 8,967 inflated at 3.5% per annum.

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

Dr George Yamwaka, Medical Officer in charge of the Bugarika dispensary, considers the area to be high risk due to ignorance of causes of malaria and poverty. He told us that even when the cause of malaria is understood by people, poverty severely limits their ability to buy nets.

4. Baseline malaria case information. How many <u>reported</u> cases of malaria and malaria deaths were there in this <u>specific</u> area in the most recent period available? We are looking for data from health clinics in the area. Month by month information is strongly preferred. We are NOT looking for regional level/national level information. Please cite your source. Baseline malaria case information forms the basis of comparison post-distribution.

The following information on malaria cases was supplied by Dr Yamwaka and relates to 2009.

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Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Total U5 170 272 165 181 118 131 140 80 156 160 143 107 1823 5yrs+ 61 50 65 56 68 52 71 45 54 45 58 34 659 231 322 230 237 186 183 211 125 210 205 201 141 2482
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No information was available on the number of deaths.

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.

Blanket coverage, although top priority will be given to children under 5 and expectant mothers.

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

Net usage is very low due to ignorance and poverty (see question 3). There are no existing net distribution programmes for Bugarika.

7. Why was the area/villages chosen for bednet distribution and who made this decision? Please provide the name, position and organisation of the person/s making the decision.

This project was initiated by the Lions Club of Ilemela, Mwanza, following a review of areas of the city where the incidence of malaria was high and with no net distribution programmes in place. The Club contact is Professor Gabriel Mwaluko M.D., Ph.D., founder President of the Club and currently Chief Technical Adviser, TANESA, PO Box 434, Mwanza, Tanzania. Email: profmwaluko2 AT yahoo.co.uk

8. Have you consulted with the country's National Malaria Programme about this distribution and what was their response? Please provide the name, position and contact details of the person/s with whom you have liaised.

Professor Mwaluko has discussed the project with Dr Alex Mwita, Director, National Malaria Control, Ministry of Health. He is supportive of the project and stressed the importance of training recipients in the correct use of the nets. Dr Mwita's email is mwita@nmcp.go.tz and his mobile number is +255 (0)713339713.

9. Please give the name and contact information for the (government) head of the district health management team for the/each area. Please ensure you include contact information.

Daniel Batare, Acting City Health Officer Mwanza, PO Box 132, Mwanza. Tel +255 (0)784 813735

10. Please confirm the nets will be distributed free-to-recipients, a requirement for us to fund nets.

We confirm that the nets will be distributed without charge.

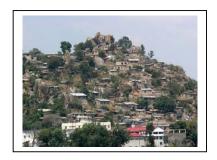
11. Please describe all pre-distribution activity, including how the size of the target group and number of nets required will be ascertained and how the local community and leaders will be involved in this phase of the work?

The size of the target group is estimated at 12,000 (question 2). The area is organised administratively through 4 elected street chairmen and 64 "ten-cell leaders", each leader being elected to represent a group of households. The Ilemela Lions Club has already identified all the street chairmen and current ten-cell leaders by name, together with the

traditional healers in the settlement and other key people who will be major influencers in determining the success of the project. The number of nets is based on dividing the estimated population by 2.

12. Please describe how the bednets will be distributed and by whom. Please give detail. Please indicate over what time period (typically, the number of days or weeks) the distribution will occur.

Bugarika is distributed across a series of high rocky outcrops, which form a feature of Mwanza, and vehicular access for net delivery ends at the Bugarika dispensary.





The bed nets will be distributed by members of the Lions Club of Ilemela, accompanied by the ten-cell leaders, from the large open area in front of the dispensary. This will be against household lists prepared by the ten-cell leaders. It is intended to distribute the nets either immediately, or shortly after the key member of each household has attended the education programme. The availability of health workers, ten cell leaders and Club members will determine how long the distribution will take. We are currently working on a period of 12 weeks (Sept to Nov 2010) to accomplish the education and distribution programme.

## 13. Please describe the malaria education component of the distribution. Please give a detailed answer.

The health programme will focus on the causes of malaria, HIV/AIDS and other prevailing health issues in the settlement and the preventative measures that can be taken. In the case of malaria it will explain how it is transmitted, the identification and removal of mosquito breeding places, and how to erect and use the bed nets. The programme will initially be directed at the street chairmen, ten-cell leaders and traditional healers in the area, and then to cascaded down through the ten-cell leaders individual groups of households. Professional health workers will be recruited to lead the education programme and support the ten-cell leaders. Administration of the programme will be carried out by members of the Lions Club of Ilemela.

14. Please confirm: a) you will conduct immediate post-distribution follow-up to assess the level of usage (hang-up %) of the nets; b) this take place within four weeks of the distribution; c) you will provide us with the findings.

We agree to this.

15. Please confirm you will send a Post-Distribution Summary when the distribution is complete.\*\*

We agree.

16. Please confirm you will send us, post-distribution, at least 60 digital photos <u>per sub-location\*</u>, taken at the distribution/s, to be added to our website as we report on the distribution to donors.\*\*

We agree.

17. Please confirm you will provide at least 15 minutes video footage from each sub-location. It does not need to be 'broadcast' quality and can be taken with a handheld digital video camera.\*\*

We agree.

18. Please confirm: you will carry out longer-term Post-Distribution Reviews (PDRs)\*\* to assess the level of usage (hang-up %), correct usage and condition of the nets; b) this will take place 6, 18, 30 and 42 months after the distribution of the nets; c) you will provide us with the findings.

We agree.

19. Please provide your name, role and organisation and full contact information.

Dr Colin McArdle, Chair of trustees, Kids Aid Tanzania, 48 Main Street, Etwall, Derby, DE65 6LP. Telephone +44 (0)1283 732421 Email: colin AT kidsaidtanzania.org.uk

THANK YOU!

<sup>\*</sup>Sub-locations are mutually agreed and are typically a portion of the total distribution ie A 20,000 net distribution, for photo and video reporting purposes, might be divided into 5 sub-locations.

<sup>\*\*</sup>Information on the provision of photos, video, Post-distribution Summary and Post-Distribution Reviews is included in the attached document.

Ends—