

# World Swim For Malaria Foundation

LLIN Distribution Programme – Detailed Information



## Summary

# of LLINS	Country	Location	When	By whom
10,000	Burundi	Gatumba	Jun-Jul07	UNICEF/MoH

## Further Information

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

GATUMBA village, with 25,000 inhabitants, is located in MUTIMBUZI commune, BUJUMBURA RURAL province. Gatumba is a small town with 8 areas: KINYNYA I and II, RUKARAMO, WARIBONDO, MUYANGE, MUSHASHA, GAHARAWA AND VUGIZO.

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

The village is in a semi rural area with 25,000 inhabitants.

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

The village is located in a malaria endemic area. Gatumba village is designated because malaria risk is high and no NGO with ITN distribution activity is acting in this area.

### 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.

1,500 cases are monthly reported. No data available on deaths in health facilities except in hospitals. No hospital is in this village. Malaria cases reported in Gatumba in 2006: January: 2,230; February: 2,405; March: 2,354; April: 3,737; May: 2,624; June: 1,922; July: 1,479; August: 1,082; September: 1,446; October: 1,201; November: 1,218; Lowest incidence rate (4.8), October; highest, April (14.9)

### 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.

The blanket distribution will concern the whole village. As one ITN is shared by 2 persons the whole village will be covered. Follow up of the distribution will be done and recorded by TPS. ITN will be distributed to pregnant women and under five children who have not received ITN through antennal care and EPI service. Before giving an new ITN to woman or kids, quality of nets they have, will be assessed.

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

NGO GVC reported that in 2004 some 1,712 ITNs were distributed in Gatumba and Mutimbuzi health centers and MoH distributed 500 ITNs in 2005 in Gatumba health center. No data available for 2006. According to MICS 2005(to be published), at country level, the use is very low: 13.2% of households with at least one mosquito net out of which 7.7% are ITN. Only 13.3 % of under5 children are sleeping under net out of which 8.3 are ITN. 91.4% of the poorest children aged 0-59 months did not slept under ITN. MoH would like to do a basic survey before ITN distribution.

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

The village was chosen for the high malaria risk and no NGO is involved in ITN distribution in this area. The decision was made by MoH National Malaria Programme in collaboration with UNICEF. For MoH: Dr BAZA Dismas, Directeur de la lutte contre les maladies transmissibles et carentielles, Ministère de la Santé. For UNICEF: Dr Norolala Rabarijohn, PO health / Nutrition; Dr Emmanuel Maregeya, NO Health / Nutrition.

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

Yes. The project is appreciated and the forms were filled by UNICEF and National Malaria Programme.

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

A rapid survey will identify:

- Number of families and family composition
- Availability of ITN received recently through another programme (antenatal care, measles immunization...)
- Identify the beneficiaries by family
- Identify Community Leaders and Community Health Workers (CHW) to be involved with TPS and local administration, in pre-distribution and distribution activities.

**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?**

It will be a mass distribution by Malaria National programme in collaboration with community leaders and the local administration. It will be a special distribution (as a mini campaign ) and if possible done within one week. Social mobilisation sessions on ITN use will be held one week before distribution and periodically reinforced by TPS and CHW.

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

A follow up will be done by CHW to verify if ITN are really used. Usually they verify if the ITN is hanged on beds during a non announced visit in families.