



## REPUBLIC OF LIBERIA LIBERIA NATIONAL RED CROSS SOCIETY

### REPORT ON ACTIVITIES FOR THE DISTRIBUTION OF INSECTICIDE TREATED NETS (February - April 2008)

#### Introduction

During mid February 2008, the Liberia National Red Cross Society (LNRCS) received 10,000 LLINs from World Swim against Malaria. The LNRCS immediately prepositioned the LLINs in five selected counties targeting 5,000 population from Margibi, Bong, Nimba, Grand Bassa and Montserrado Counties. These counties were selected because they were high risk malaria areas and there have been frequent occurrences of anaemia and abortions/miscarriages among pregnant women and sudden deaths among children under five years as a result of suspected and confirmed malaria.



Moreover, the recorded simple malaria cases in 2005 was 23,336 and the complicated cases was 3057, while the simple malaria cases was 82,816 and the complicated cases was 204,104. Lastly, there is an already existing CBH/DM program with Red Cross community based volunteers currently working in these communities. The 10,000 LLINs were distributed by LNRCS in collaboration with the National Malaria Control Program (NMCP).

#### Expected Results:

The vulnerable groups, children under five years and pregnant women in targeted communities are constantly sleeping under LLINs.

**Goal:** To reduce the under five and pregnant women mortality

**Objective:** To increase the usage of LLINs among targeted beneficiaries under five year and pregnant women in 37 communities.



#### Major activities

- Mobilization and sensitization of opinion leaders and community residents using local radio and tow criers
- Registration of under five year and pregnant women before distribution
- Distribution of LLINs to targeted population under five and pregnant women in selected communities
- Post distribution strategy using community based Red Cross Volunteers to ensure that the LLINs are properly used and maintained
- Photographing of beneficiaries in each sub-location

## Implementation Strategy

- The beneficiaries were considered as major facilitators during the distribution and sensitization process.
- The Red Cross volunteers displayed information Education and Communication (IEC) materials explaining the importance of hand up and keep of LLINS.
- Dissemination of key information of the importance of LLINs usage and maintenance on local radio using local vernacular.
- LNRCS Chapters based Health and Disaster Management Officers and Trainers conducted 3-day each hang-on skills training for 10 community based Red Cross volunteers. These volunteers also conducted 2-day awareness sessions for CBH/DM structures (CFP- Community Focus Persons CHV-Community Health Volunteers)
- Trained LNRCS community based volunteers to register and verify under five and pregnant women in targeted communities
- The distribution is carried-out in close collaboration with the National Malaria Control Program (NMCP) at the Ministry of Health and the Danish Red Cross. The Danish Red Cross is currently piloting a 3-year bilateral Community based Health and Disaster Management project with in 5 communities in Bong and 8 in Nimba Counties. Subsequently, the Distribution was launched in Bong and Nimba by the Regional Director of the Danish Red Cross based in Dakar and the Danish Project delegate in Liberia.
- It was closely coordinated by the Health and Hygiene components at LNRCS Headquarters and implemented by individual chapters through their branches. The distribution was done at selected strategic points in each sublocation with names of recipients recorded
- and community based volunteers.
- LNRCS has put in place a post distribution monitoring mechanism using already existing CBH/DM community base structures (CFP- Focus Persons CHV-Community health Volunteers and CBOs-Community organization) in each of the community. The post distribution monitoring will focus on maintenance and utilization of LLINs. Additionally to ensure that the net is tucked under the mattress or mat (if sleeping on floor) to prevent mosquitoes from entering and that the net is properly treated and maintained. The community based volunteers will also emphasize on environmental sanitation: to include regular community cleaning up campaigns, disposing of stagnant water and education on malaria prevention.

## Achievements:

10 volunteers from each chapter (Montserrado, Margibi, Grand Bassa, Bong and Nimba) attended 3-day training. The training package includes social mobilization, sensitization, participatory approach, usage and maintenance of LLINs and community participation. The training was facilitated by the chapter CBH/DM Officer with support from headquarters. The terms of reference of these volunteers are to sensitize the community dwellers on the usage and maintenance of LLINs and the importance of ensuring that the net is tucked under the



mattress or mat. The process was followed by registration of beneficiaries (under five and pregnant women).

The Bong chapter also distributed 2,600 mosquito's nets to 1,950 pregnant women and 650 children under five years in 5 communities.

**Table 1 .0 LLINS coverage in 5 communities in Bong Chapter**

Community		under five	Pregnant women	
Gbarngasquelleh	7,000	1050	350	1,400
Naama	886	133	44	177
Narwia	3,314	497	166	663
kpaiiyah	300	45	15	60
Kparya	,1500	225	75	300
<b>Total</b>	<b>13,000</b>	<b>1,950</b>	<b>6,50</b>	<b>2,600</b>

The Margibi Chapter distributed 3,000 mosquito's nets to 750 pregnant women and 2,250 under five years in communities (Konemah, Vahyeamah, Polanta, Weamu, Kwalakomah, and Gbomokollie)

**Table 2 .0 LLINS coverage in 7 communities in Margibi Chapter**

Comm.	Pop.	Under five years	Pregnant women	Total receipient
Kornemah	7,200	1,080	360	1440
Vayeama	2,345	352	117	469
Gbomokollieta	600	90	30	120
Kwalakormah	526	79	26	105
Cinta Town	2,909	436	145	582
Polenta Town	535	80	27	107
Weamu Town	885	133	45	177
<b>Total</b>	<b>15,000</b>	<b>2,250</b>	<b>750</b>	<b>3,000</b>

The Montserrado Chapter distributed 360 mosquito nets to 90 pregnant women and 270 children under five years, in 10 communities (Duala, Paynesville Red Light ,Clara town, Logan town, West Point, Fiamah, People United Community, 72<sup>nd</sup>, Du-port Road and Central Matadi

**Table 3.0 LLINS coverage in 10 communities in Montserrado Chapter**

Community	Pop.	Under five years	Pregnant women	Total receipt
Duala	144	22	7	29
Paynesville Red Light	155	23	8	31
Clara Town	215	32	11	43
Logan Town	125	19	6	25
West Point East	245	37	12	49
Duport Road	172	26	9	34
Matadi Community	244	37	12	49
Fiamah Community	200	30	10	40
PUCC Community	215	32	11	43
772nd Community	85	12	4	17
<b>Total</b>	<b>1,800</b>	<b>270</b>	<b>90</b>	<b>360</b>

The Grand Bassa Chapter distributed 2,400 mosquito nets to 600 pregnant women and 1,800 children under five years, in 9 communities( Bannie, Kanquee, Zannah, Tibmbo, Saturday, Boeglay, Zoe town and Gaye Peter town covering two districts.

**Table 4.0 LLINS coverage in 9 communities in Grand Bassa Chapter**

Community	Pop.	Under five years	Pregnant women	Total receipt
Gaye Town	708	106	35	142
Boeglay	725	109	36	145
Zoe Town	964	145	48	193
Saturday Town	885	132	44	176
Zannah Town	650	98	33	131
Kanque Town	3,200	480	160	640
Timbo Town	3,522	528	176	704
Barseegiah	586	88	30	117
Bannie Town	760	114	38	152
<b>Total</b>	<b>12,000</b>	<b>1,800</b>	<b>600</b>	<b>2,400</b>

Nimba Chapter distributed 1,230 mosquito nets to 410 pregnant women and 1,800 children under five years, in 9 communities, Bannie, Kanquee, Zannah, Tibmbo, Saturday, Boeglay, Zoe town and Gaye town in districts

**Table 5 .0 LLINS coverage in 6 communities in Nimba Chapter**

Comm.	Pop.	Under five years	Pregnant women	Total recipient
Geabien	1,133	169	57	226
Central Saniquelleh	3,245	486	162	648
Civilized Community	1,400	210	70	280
Catholic Community	800	120	40	160
Town Hall	655	100	33	133
New Sanquelleh	967	145	48	193
<b>Total</b>	<b>8,200</b>	<b>1,230</b>	<b>410</b>	<b>1,640</b>

**Table 6: ILLUSTRATES SUMMARY OF TARGETED POPULATION, BENEFICIARIES AS WELL AS NUMBER OF COMMUNITY AND VOLUNTEERS INVOLVED THE DISTRIBUTION PROCESS.**

**Post Distribution Monitoring :**

LNRCs has put in place a post monitoring mechanism using already existing CBH/DM community base structures (CFP- Focus Persons CHV-Community health Volunteers and CBOs-Community organization) in each of the community. The planned monitoring will focus on maintenance and unitization of LLINS. Additionally to ensure that the net is tucked under the mattress or mat (if sleeping on floor) to prevent mosquitoes from entering and that the net is properly treated and maintained. The community based volunteers will also emphasis on environmental sanitation: to include regular community cleaning up campaigns, deposing of stagnant water and education on malaria prevention.



**Constraints:**

- Heavy rain falls an increased in petroleum product slow down the pace of the distribution process.
- Additional births and pregnancies were screened and documented but not served intervention

**Recommendations:**

- Additional nets be provided for beneficiaries not served

**Conclusion**

- This distribution of LLINS in these counties selected has fill in the gaps and may reduce the morbidity and mortality among pregnant women and sudden deaths among children under five years

**ANNEX I: PARTICIPANTS AND TRAINING ACTIVITES**

	<b>NUMBER OF VOLUNTEERS TRAINED</b>	<b>TOPIC DISCUSSED</b>	<b>Duration</b>
1.MARGIBI	<b>10</b>	- Mobilization and sensitalization in local dialect - Distribution methods( registration of beneficiaries) - Participatory approach - Maintenance of and usages of LLINs	3-day
2.BONG	<b>10</b>	Mobilization and sensitalization in local dialect - Distribution methods( registration of beneficiaries) - Participatory approach - Maintenance of and usages of LLINs	3-day
3.NIMBA	<b>10</b>	Mobilization and sensitalization in local dialect - Distribution methods( registration of beneficiaries) - Participatory approach - Maintenance of and usages of LLINs	3-day
4.GRAND BASSA	<b>10</b>	Mobilization and sensitalization in local dialect - Distribution methods( registration of beneficiaries) - Participatory approach - Maintenance of and usages of LLINs	3-day
5.MONTSERRADO	<b>8</b>	Mobilization and sensitalization in local dialect - Distribution methods( registration of beneficiaries) - Participatory approach - Maintenance of and usages of LLINs	3-day
1.MARGIBI	<b>48</b>	Mobilization and sensitalization in local dialect - Distribution methods( registration of beneficiaries) - Participatory approach - Maintenance of and usages of LLINs	3-day

## ANNEX II: LIST OF TRAINING FACILITATORS

Name	Position	Location
1. Daniel Korsogbo	Health Care and Disaster Management Officer	Margibi
2. Koko Pectan	HIV and AIDS and Health and Hygiene Trainer	Margibi
3. Roland Anders	Health Care and Disaster Management Officer	Bong
4. Davison sumo	HIV and AIDS and Health and Hygiene Trainer	Bong
5. Emmanuel Zangbe	Health Care and Disaster Management Officer	Nimba
6. Lucy Zodiah	HIV and AIDS and Health and Hygiene Training	Nimba
7. Emmaneul Giddings	<b>Health and Disaster Management Officer</b>	
8. Marie Koleh	<b>HIV and AIDS and Heane and Hygien Training</b>	Grand Bassa
9. Mannie Mimbar	<b>Health and Disaster Management Officer</b>	Grand Bassa
10. Marian Bolrslah	<b>HIV and AIDS and Heane and Hygien Training</b>	Montserrado