

AMP The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

Situation report: AMP TA to NMCP Togo, September 05, 2017

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Context: Togo's last mass distribution campaign was in 2014. To sustain the gains achieved in the past, the Ministry of Health is implementing a mass LLIN replacement campaign to distribute LLINs nationwide to beneficiaries in 2017. The allocation strategy proposed during macro-planning was to provide one LLIN per sleeping space.

The Togo population estimated for the campaign at 7 531 928 is a projection derived from the 2010 census adjusted by a 2,84% annual increase. The GF accepted adding a 14% buffer in the LLIN needs quantification exercise based on the 2014 household registration experience. Thus the result of dividing the population by 1,8 to provide 1 net for every 2 people (rounded up) and adding 14 % led to **4 770 250** LLINs being procured for the 2017 campaign.

Consultant in country: Jean Marc Grégoire from August 20th, 2017 to September 14th, 2017

Mission Objectives: Provide Technical Assistance and support to the Togo NMCP in preparing the final phase of operations leading to the 2017 universal coverage LLIN distribution campaign

The priorities of the current mission are:

- Advise the National Coordination Committee on solutions to resolve issues delaying campaign implementation
- Support the review and update according to validated LLIN allocation numbers LLIN positioning plans
- Advise the Campaign communication committee in reviewing campaign messages to prepare for the distribution
- Support the organisation, training and supervision process to prepare for the LLIN distribution

Overall campaign planning and implementation:

- The campaign supply chain and management structure breakdown divides the country into 6 regions, 40 districts, 719 Health Centres and 2,491 Distribution points.
- The micro-planning exercise was carried out at District level from April 3rd to 11th, 2017.
- Household registration was organised in 4 regions from June 17th to 28th and from June 24th to July 5th in the Lomé and Maritime regions. Population identified was a 15 % increase on micro planning numbers.
- A rapid evaluation survey to validate household registration numbers suggests errors in 12 % of the vouchers identifying sleeping spaces to allocate nets. (3 regions errors from 19 to 30 %)
- Quantifying LLIN needs based on sleeping spaces during household registration establishes a need 30 % greater at 5,596,063 LLINs, than the 4,329,171 estimated (1 LLIN / 2 people pop div 1,8) during micro-planning .
- Since only 4,770,250 were purchased there would be an estimated deficit of 825,813 LLINs to distribute 1 LLIN per identified sleeping space.
- If quantification is done according to 1 LLIN / 2 people (registered population div 1,8) 4,979,292 LLINs are needed with the estimated deficit being 209,042 LLINs. (a 15 % increase on micro-planning)

- Nets in country for routine are 177,070 and could be used to make up the 209,000 GAP
- Distribution of LLINs to the population originally planned for end of June was reprogrammed to end of July, early August and finally September 20 to 24th due to delays in:
 - LLINs arriving in country,
 - procurement of materials for household registration delayed,
 - awarding of contract for transport from District to Distribution Points (Estimated August 25th)
 - re-programming quantification strategy for distribution due to deficit for sleeping spaces.
- After analysis of possible quantification scenarios for LLIN distribution, distributing nationwide according one LLIN per 2 people was proposed to the CNO August 25th and to the Minister of health on August 28th
- At a meeting with the Minister of Health August 31th to further review options the possibility was proposed of splitting the distribution into 2 phases. If nets are distributed according to what is written on coupons ie 1 per sleeping space part of the country has to wait for a 2nd phase distribution in 6 to 8 months while the 825 000 gap is procured.
- The option chosen is distributing in September according to sleeping spaces in all districts other than the Lome Urban area was chosen. A second distribution for the Lome urban area will be programmed in 2018 when the LLINs will be available.
- The Communications Committee will add new messages to explain the 2 step distribution according to sleeping spaces

Logistics/supply chain:

- LLINs started arriving in country in March and the last container arrived in early July.
- All LLINs were stored in central warehouses in the Lomé area awaiting shipment to District level.
- Pre-positioning of LLINs according to micro-planning needs to District level by the Togo armed forces started June 15th and should be finished by August 30th.
- Calculation for prepositioning established at population divided by 1, 85. The slight deficit over the practice of rounding up for uneven households (Pop div 1,8)
- Pre-positioning of LLIN needs from District to Health Facilities has started according to registered sleeping space LLIN allocation strategy.
- Positioning only the nets needed for Distribution in all but the 5 districts of Lome Commune and Golfe will leave a balance of 778 096 LLINs to be stored at a government warehouse in Lome till the 825,000 net gap is procured for the second distribution in 2018.

Upcoming events

- September 12th 2017, pre-positioning of LLINs from the 40 Districts to the 719 Health centres
- September 13th to 19th positioning of LLINs from the 719 Health centres to the 2,491 Distribution Points
- Official launch of the distribution is planned for September 19th Notsé, in Plateau region
- Distribution to population planned for September 20th to 24th
- National and regional supervisors are to carry out a physical inventory of District and Health Centre warehouses on September 19th to validate stock positions before distribution. Physical inventories at HC level are also to be verified by supervisors on Sept 27th as part of the end process survey.