AMP The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

Alliance for Malaria Prevention: Nigeria situation report (sitrep)

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Context:

Nigeria implemented a first round of Long Lasting Insecticidal Nets (LLIN) mass campaigns between 2009 and 2013 where over 57 million LLINs were distributed in the 36 States of the country and the Federal Capital Territory (FCT). The LLIN distribution strategy for the initial campaigns was to distribute two nets for every household in the country, with households receiving net cards during the household mobilization phase of activities that were exchanged for LLINs at fixed distribution points.

To sustain the gains achieved in the past, and to further contribute to effective malaria vector control in the country, replacement campaigns were commenced using a universal coverage strategy of one LLIN for every two people in a household, with a maximum of 4 nets per household. Between December 2013 and November 2016, more than 58 million LLINs in 22 States. Currently, there are 15 States remaining that have not had replacement campaigns and it is urgent that the population of these States is covered with new LLINs to sustain gains achieved through the initial mass campaigns. Of these 15 States, the 6 States of Edo, Kwara, Imo, Ondo, Osun and Adamawa have been earmarked for 2017 campaigns with funding from Global Fund through CRS. An additional 2 States (Sokoto and Nasarawa) are targeted for campaigns with USAID/PMI funding. The strategy for the implementation of the replacement campaigns in 2017 in the six GF-funded States is building on the achievements and lessons learned from past campaigns, while introducing new technologies to improve efficiency and transparency.

The CRS Cash and Asset Transfer (CAT) platform¹ and Android phones are being tested in Oyun LGA, Kwara state (in place of paper-based system) during mobilization, distribution and monitoring/end use surveys to register and track beneficiaries, as well as monitor LLIN stock levels and distributions. The platform is also being used to track attendees at various training events and facilitate electronic money payments.

This pilot phase is to allow CRS replicate lessons learned in the other ICT4D States during the campaigns.

Consultant in country:

- James Ssekitooleko
- Dates for mission April 12 to May 17, 2017

Overall campaign planning and implementation:

• LLIN distribution

¹ Operating on the RedRose ONE system

- 55,363 nets were distributed over 5 days (with 1 day mop-up) across the 26 fixed and 11 satellite distribution points representing a 95.08% redemption rate.
- Attainment of universal coverage by the distribution of 55,363 to 103,083 population (1 net to 1.8 persons).
- Below are some observations from the pilot:
 - Net card verification was very fast hence speedy exchange of the net cards for nets at the distribution points.
 - The system automatically tally the number of net cards scanned (form I-7) hence ensuring quality of the distribution data and accountability of the nets.
 - Deter fraudulent tendencies the system does detect already scanned net cards (including location and time)
 - Google maps can be used to monitor un-redeemed net cards, targeted demand creation as well as mop-up
 - Lost or badly damaged net cards means no net

Logistics

- Of 58,250 nets pre-positioned across the 26 distribution point, 55,363 were distributed to beneficiaries with 2,885 leftovers and 2 losses. Some bales had less than the 50 pieces as orders hence the losses.
- Reverse logistics given the fast transmission of data using the CAT strategy, reconciliation and development of the reverse logistics plan was done in 1 day and pull-back of leftover nets from distribution points to LGA stores was completed in 7 May 2017 and LGA to state on 8 May 2017.

Demand creation

- Post campaign SBCC plan was reviewed and implementation commenced. Town announcers continued to mobilize communities on net hanging, use and care across the LGA.

End process

- Rapid assessment was conducted 2 days after distribution using independent monitors. 4:4:10 approach was used for this assessment, with a total of 160 household selected across 4 wards in Oyun LGA.
- 1:1.8 ratio achieved, 22% hanging rate and 21% utilization rate

The week ahead

- Overview of week's activities (May 10 -16, 2017)
 - Intensive post distribution messages on net hanging and use
 - Review of the lessons learnt to inform scaling up plans