

National Malaria Control Programme (NMCP) in partnership with Nigeria Roll Back Malaria Partners

**National Malaria Control Programme** (NMCP) in Collaboration with Roll Back **Malaria Partners** 

**Achieving Universal Coverage of LLINs in Nigeria** 

## The two phases or LLIN implementation

Replacement and population growth

Rapid Scale up

## The three major channels for LLIN distributions

#### **Public Sector** free LLIN

- Mass campaigns (integrated or stand -alor
- Routine distribution (ANC & EPI services)

**Civil Society** free or subsidized LLIN Mass campaigns Community based

distributions

for "mop -up"

- subsidized or at cost LLIN
- · Retail Market Institutional sales
- Local Production



# **Operational Data of LLIN distribution during campaigns**



009 TOTAL

S/N	State	Lead Partner	Campaign Date	No. of LLIN Distributed
2009				
1	Kano	DFID/SuNMaP -WB - USAID	May/Aug	4,016,614
2	Anambra	DFID/SuNMaP -WB	July	1,613,141
3	Ekiti	YGC	Nov	889,762
4	Jigawa	World Bank	Dec (Wave 1)	674,522
5	Kebbi	UNICEF	Dec	1,322,174
6	Niger	SFH	Dec	1,663,559 1,372,261
7	Ogun	SFH	Dec	
8	Rivers	World Bank	Dec (Wave 1)	905,738
9	Sokoto	UNICEF	Dec	1,195,467
2009 T	13,653,238			

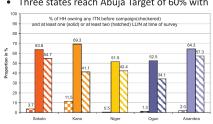
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### Introduction

- 97% of total population of Nigeria at risk of Malaria
- % of households with at least 1 ITN, 8% (NDHS 2008)
- % of households who slept under ITN the night before survey, 5.5% (NDHS 2008).
- Between 2009 and 2010, concerted efforts of RBM Partners had led to distribution of an additional 28,946,655 LLINs during a National Campaign in 17 States.

## Coverage post campaign

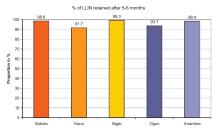
- Dramatic increases from pre-campaign levels
- Three states reach Abuja Target of 60% with



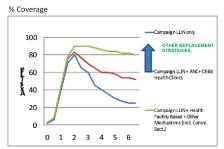
## **Net Retention Post Campaign**

13,653,238

· Very few LLIN lost in first months after campaign and almost all given to friends and families



#### **Principles guiding National Strategy**

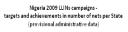


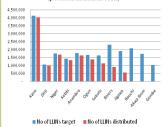
# **Next Steps towards Achieving and Sustaining Campaigns**

- Urgent need to strengthen routine health facility based distribution
- Strengthen routine (continuous) distribution through institutional structures such as schools and community structures.
- Encourage more private sector involvement



- Migrated from integrated to standalone and from targeted to universal coverage campaigns
- 2 nets per household = 63 million nets
- 1 mass distribution campaign per state between mid 2009 and end of 2010 = 37 campaigns
- Mapping of available resources from all RBM partners to undertake LLIN campaigns led to the development of a single joint campaigns
- One partner lead the development and update of standard LLIN campaign implementation guidelines
- A national technical support and coordination structure set -up to assist state campaigns implementation





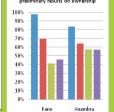
- Macro/micro pl nning and budgeting
- Advocacy and Resource mobilization
- Demand creation through media and other channels
- Household mobilization and registration/listing (7 days)
- Issuing of net cards during registration process
- Pre and final position ing of nets at distribution points
- Distribution of nets (4 days)
- Waste management
- In and end process monitoring
- Daily state & LGA debriefing meeting
- Post campaign follow up process to promote hanging and use

#### Household survey in Kano and Anambra – preliminary results

(sample 987 and 1.012 households respectively)

Indicators	Kano	Anam bra	■ Proportion of households with at least
Registration	73%	82%	two ITN at the time of the survey
% HHs registered			Property of households with at least 1
Distribution	90%	94%	2 people
% HHs showed at distribution point and received at least 1 LUN			
Retention % of all campaign nets still present at HH at the time of survey	93%	98	ts distributed = 12.5 million
Coverage % of HHs with at least one ITN	70%		El ; K eted
Hanging % of HHs who hung campaign nets in first month	96%	77%	eln ple h 3 outstanding urban LGAs ver sp waves; first one in e <b>ji</b> ch
Use % of HHs who used any campaign net the night before the survey	74%	1%	, A m, pushed in 2010 due to late
			arrival nets

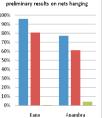
#### Household survey in Kano and Anambra -preliminary results on ownership



■ Proportion of observed nets that were LLIN at the time of the survey Proportion of households with at least one ITM at the time of the survey
Proportion of households with at least



## Household survey in Kano and Anambra -preliminary results on nets hanging 100% 80%



Eano Anambra

Proportion of HHs who reported to have hung their nets within a month of the campaign.

Proportion of all campaign nets found hanging at the time of survey in HHs who received campaign ets

Proportion of HHs who had difficulties in hanging the nets and had no net hung at the time of survey.

#### 2010 LLINs campaigns

Total nets taget + 48 million
Funding for nets secured to cover 25 states (including second waves of Rivers and Igawa and the 3 delayed states)
Funding gap
Nets for 5 states (32 million nets)
Operational funding for most states
NMC currently mobiling resources from federal and
State governments as well as RBM partners