AMP The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: <u>www.allianceformalariaprevention.com</u>

16th May 2018

Dial-in number: +1-213-787-0529 USA toll-free: 888-808-6929 Access Code: 3904916

If you wish to be added to or taken off this mailing list please contact: melanie.caruso@ifrc.org

Do you have a topic / issue / country specific update to share with the AMP partnership? Send a summary of the topic you would like to discuss to: jason.peat@ifrc.org or melanie.caruso@ifrc.org and we will schedule your update at the start of an upcoming AMP conference call.

Agenda - May 16th AMP conference call

Chair: Jason Peat Rapporteur: Melanie Caruso

- Introductions
- Review of minutes from last week's AMP conference call
- Country Updates
- Working Group Updates
- AOB

Next conference call: Wednesday, 23rd May 2018 10:00 EST, 14:00 GMT / UTC, 16:00 CET

Participants:

AMF:

AMP participants: Melanie Caruso, Miko Thomas, James Ssekitooleko, Jean-Marc

Gregoire, Eric Phollet, Yves Cyaka

BASF: Alex Heimsch

Buy a Net:

CDC / PMI: David Gittelman

CRS:

Disease Control Technologies:

Global Health Partners:

Global Fund:

IFRC: Marcy Erskine

Independent participants: Abdul Majeed (Pakistan)

Intelligent Insect Control:

IPHA: Jessica Rockwood
JC Flowers Foundation: Alex Gordon

JHU Centre for Communications: Hunter Harig, Andrea Brown

JSI: LSHTM: MCDI:



Milliner Global Associates: John Milliner

Nets for Life: PLAN Canada:

PSI:

Real Relief Health:

Rotarians Action Group on Malaria:

Annette Braae

Drake Zimmerman

Rotarian Malaria Partners:

Sumitomo: Tana Netting: UNICEF: UN Foundation: USAID / PMI:

USAID / PMI: Lilia Gerberg
VectorLink: Mary Kante
VF: Aurelie Delbaere

WHO:

World Vision: Gagik Karapetyan

General updates:

AMP working group updates:

Country support working group:

Chair: Marcy Erskine IFRC - marcy.erskine@ifrc.org

Current AMP TA missions:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Nigeria	Implementation	CRS/AMP	April – May 2018
Cameroun	Implementation and Logistics	CRSPC/UNOPS	May 2018
Pakistan	Implementation	CRSPC/UNOPS	May 2018

Planned AMP TA missions 2018:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates		
Nigeria	Implementation, Logistics and Communications	CRS	Continuous 2018		
Malawi	Implementation, Communications and Logistics	AMP	Continuous 2018		
Madagascar	Implementation, Communications and Logistics	AMP	Continuous 2018		
DRC	Implementation and Logistics	AMP	Continuous 2018		
Cameroun	Implementation and Logistics	AMP	May 2018		

Congo Brazzaville	Implementation and Logistics	AMP	TBC
Pakistan	Implementation, Communications and Logistics	CRSPC	TBD

Completed AMP TA support (distance and in-country) in 2018:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates			
CAR	Implementation	IFRC	February – March 2018			
	Logistics	IFRC	February – April 2018			
	Implementation	IFRC	March – April 2018			
Ethiopia	Process evaluation	CRSPC/UNOPS	March-April 2018			
Liberia	Logistics	AMP February - March 2018				
	Implementation	AMP	February - March 2018			
	Implementation	AMP	April – May 2018			
Madagascar	Implementation Logistics	AMP AMP	January 2018 January 2018			
Malawi	Implementation Logistics	AMP AMP	March-April 2018 March-April 2018			
Pakistan	Logistics	CRSPC/UNOPS	April 2018			
Total # of coun country):	tries supported by AMP in 2018 (in-	8 (in-				

Emerging issues working group:

Co-chairs: Joe Lewinski - PSI jlewinski@psi.org; Caroline Desrousseaux VF - cde@vestergaard.com)

- The container storage issue is moving forward with expanded review of the scientific and operational research questions.
- We intend to engage with a selected group at the end of this week for feedback
- Hoping that we can schedule the next EIWG call at the first week of June.

Monitoring, Operational Research, and Evaluation (MORE) working group:

Co-chairs: (David Gittelman - CDC/PMI <u>dmg1@cdc.gov</u> and Elizabeth Ivanovich UNF - eivanovich@unfoundation.org; Mame Birame – USAID/PMI Senegal <u>mbdiouf@usaid.gov</u>)

- Household rapid monitoring assessment pre-campaigns: lots of comments have been received and are being integrated into the guidance document
- M&E toolkit chapter: the chapter itself needs country specific input which is the only thing remaining before finalisation the version was re-worked this week and sent to editing

Net mapping project working group:

Chair: John Milliner – Milliner Global Associates <u>jemilliner@gmail.com</u> and Cedric Mingat PSI - cmingat@psimali.org

Focus on 2018 and 2019 district level distribution

Toolkit and Training working group:

Chair: Marcy Erskine IFRC - marcy.erskine@ifrc.org

- 2 trainings in November (English and French) are being planned
- EN: November 5-9th
- FR: November 26-29th
- Prioritizing 8 countries
- Agenda under development
- COE guidelines is being finalized
- Communications chapter is being edited close to finalization.
- First draft of microplanning update is available

Resource Mobilization working group:

Jason Peat – IFRC <u>Jason.peat@ifrc.org</u>, <u>Drake Zimmerman – Rotarians Action Group on Malaria drakezim@gmail.com</u> and <u>Jessica Rockwood – IPHA jrockwood@iphadvisors.com</u>

No update

AMP 'ACTIVE COUNTRIES'

Countries where AMP is currently providing technical assistance via in-country missions or distance support.

AMP 'Active Countries' updates provided on May 16th AMP call: Cameroun, CAR, Liberia, Madagascar, Malawi, Nigeria, Pakistan

Angola:

Population a	Population at risk of malaria in Angola: 19,600,000 (World Malaria Report, 2012)								
Required LLI	Ns:			10,888,888					
LLINs import	ed into the co	untry three ye	ears prior to u	pdate :	4,850,646 (AN	1P Net Mapping Pr	oject)		
Distributio	Distributio Scale of # LLINs # LLINs LLIN gap				Budget gap	Technical	Date of		
n channel	distributio	needed	available	per	per	assistance	most		
	n	per	per	distributio	distributio	requested with	recent		
		distributio	distributio	n channel	n channel	date per	update		
		n channel	n channel			distribution			
						channel			
Mass	Phased	11,700,000	7,484,312	3,669,125		Implementation	03.04.1		
distributio	approach					, Logistics	3		
n	by province - 1LLIN/2								
	people -								
	2013								
ANC									
EPI									
Totals	N/A	11,700,000	7,484,312	3,669,125			N/A		

Ongoing issues:

- PSI finished off campaign activities and now supporting some continuous distribution activities

Benin:

Population at	t risk of malari	a in Benin		10	0,328,934 (20)14 population)	
Required LLIN	Ns:			5,	,738,297		
LLINs importe	ed into the cou	ntry three yea	rs prior to upo	date: 4,	845,882 (AMP	Net Mapping P	roject)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	National universal coverage replacement campaign	5,738,297	6,050,272 (GF 5.245.272, USAID 280.000	0		Logistics and longer term coordination	16.07.14
ANC							
EPI							
Totals	N/A	5,738,297	6,050,272	0			N/A

Ongoing issues:

- Waiting on approval for a scope of work proposed for a post campaign assessment to look at lessons learned and challenges from 2017 campaign.
- Do be done in coordination with local consultant that worked on the campaign

Burkina Faso:

Population at	risk of malari	a in Burkina Fa	iso	1	9.5 million			
Required LLIN	Required LLINs:							
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late :				
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update	
Mass distribution								
ANC								
EPI								
Totals								

Ongoing issues:

- AMP provided support with 2018-2020 grant – BF want to continue discussions around the strategy for their campaign scheduled in 2019

- Want to avoid a multimillion net gap like in past campaigns

Burundi:

Population a	t risk of mala	ria in Burundi	:		6,690,000 (W	orld Malaria Repor	t, 2012)
Required LLI	Ns:		3,716,667				
LLINs import	ed into the co	untry three y	ears prior to u	pdate :	4,433,813 (AM	P Net Mapping Pro	oject)
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
n channel	distributio	needed	available	per	per	assistance	most
	n	per	per	distributio	distributio	requested with	recent
		distributio	distributio	n channel	n channel	date per	update
		n channel	n channel			distribution	
						channel	
Mass	UC 1.8	5,165,200	5,158,410	6,790		Implementation	03.04.1
distributio	ratio					, Logistics	3
n	Feb/March 2014						
ANC							
EPI							
Totals	N/A	5,165,200	5,158,410	6,790			N/A

Ongoing issues:

- Finalising a scope of work for providing support to 2019 campaign based on TA plans from their last campaign

Cameroun:

Population a	at risk of mala	ria in Camero	un :		22,250,000 (World Malaria Re	port, 2014)
Required LLI	Ns:			1 2,361,111			
LLINs import	ted into the co	ountry three y	ears prior to	update :	1,537,744 (Al	MP Net Mapping I	Project)
Distributio n channel	a series and a series are a series and a ser			Budget gap per distributio n channel	Technical assistance requested with date per distribution channel	Date of most recent update	
Mass distributio n	UC March 2015	12, 322,059	12, 322,059 (GF)	0		Implementatio n and Logistics	24.03.201 5
ANC							
Totals		12, 322,059	12, 322,059	0			

Update on May 16th AMP conference call:

- Sitrep attached to the minutes of this week's call
- Cameroon is planning to implement its third mass LLIN distribution campaign in 2019.

- Plan to distribute 14,697,104 LLINs (PBO and standard LLINs).
- 10 931 571 mosquito nets will be financed by the Global Fund and 3 765 533 LLINs will be financed by the Cameroonian government.
- AMP TA for implementation and logistics planning has arrived in country this week
- Before the arrival of the consultants, the NMCP had already worked on some elements of macroplanning. The team had already worked on the macro budget during the concept note development, the chronogram of the campaign, has already quantified the need for mosquito nets and their distribution by region and decided to lead the campaign in three phases.
- The team has also already placed the request for the LLIN purchase order
- Prior to the arrival of the consultants, the NMCP had shared some of the past and new campaign materials with the consultants.
- The TA providers will focus this mission on the following elements.
 - o Campaign plan of action
 - Logistics plan of action
 - Macro quantification
 - Review of campaign timelines
 - Budget review
 - Review and revise past campaign materials
- The campaign is planned to take place in 3 phases:
 - Phase 1: Regions: Est, Nord-Ouest, Ouest, Sud, Sud-Ouest total 4.658.369 LLINs. Distribution planned from 15 February 2019
 - Phase 2: Regions: Adamaoua, Extreme-Nord, Nord total 5.111.288 LLINs Distribution planned from 15 May 2019
 - o Phase 3: Regions: Littoral and Centre: 4.927.447 LLINs. Distribution planned from 15 August 2019
- Ongoing discussion on the Household registration plans include the following topics:
 - Paired teams for the activity
 - Number of days for HH registration
 - Vouchers
 - Marking houses
 - o Rapid HH assessment for monitoring
- Need to look at specific strategies for urban areas
- Need to look at specific strategies for insecure areas in 4 regions

Central African Republic (CAR):

Population a	t risk of malari	ia in CAR :		4	1,490,000 (Woi	rld Malaria Rej	port, 2012)
Required LLII	Required LLINs: 2,494,445						
LLINs import	ed into the co	untry three ye	ars prior to up	odate: 16	52,870 (AMP N	et Mapping Pr	oject)
Distributio n channel	Scale of distributio n	# LLINs needed per distributio n channel	# LLINs available per distributio n channel	LLIN gap per distributio n channel	Budget gap per distributio n channel	Technical assistance requested with date per distributio	Date of most recent update
Mass distribution	2014 phase 2 rolling distribution according to security situation	2.2 million	2.2 million GF R8 phase 2	0		Micro planning	30.04.201
ANC							
EPI							

Totals	N/A	2.2 million	2.2 million	0		N/A
1 Otals	14//1			•		14//1

Update on May 16th AMP conference call:

- In country mission is completed (implementation and logistics)
- Final decision to stick with the 7 sous-prefectures has been taken. Given reductions in funding, not possible to do everything. Given timelines and security situation, it looks like they won't go ahead with additional sous-prefectures at this stage.
- Distribution starting in 2 northern regions bordering Chad 5 days of distribution. Team is on ground. Distribution of 50'000 LLINs.
- Net transport by air started yesterday for two more districts on border with Sudan
- Delays due to difficulty in contracting agents to move money through the country

Chad:

Population a	t risk of malari	a in Tchad :		11	,410,000 (Wor	ld Malaria Rep	ort, 2012)
Required LLII	Ns:			6,3	338,889		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : 8,5	77,547 (AMP N	let Mapping Pr	roject)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2014 TFM to cover 9 regions out of 11	8,177,640	8 151 792	146 943			03.04.13
Continuous distribution	2013 routine distribution only		762,941				
ANC							
EPI							
Totals	N/A	8,177,640	7,148,020	1,792,561			N/A

Ongoing issues:

- Request for support for evaluation of campaign as agreed with Global Fund.
- WHO was going to do it but now not possible so looking for AMP to support process evaluation as long as it's not the same consultants in place that supported the campaign planning
- Looking for AMP to support and putting out a call for consultants
- Please find the link to access to the TOR for the recruitment of the international consultant for mass campaign evaluation. Please share it anyone who might be interested.
- For UNDP staff: http://procurement-notices.undp.org/ ID 44571
- For non UNDP staff: http://procurement-notices.undp.org/search.cfm.

Congo Brazzaville:

Population at risk of malaria in Congo Brazzaville: (World Malaria Report)
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Required LLIN	Required LLINs:									
LLINs imported into the country three years prior to update :										
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update			
Mass distribution										
ANC										
EPI										
Totals										

- CRS signed the grant with GF

DRC:

Population a	t risk of malari	a in DRC :		67	7,730,000 (Woi	rld Malaria Rep	ort, 2012)	
Required LLII	Ns:			37	,627,777			
LLINs imported into the country three years prior to update : 30,803,765 (AMP Net Mapping Project)								
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of	
channel	distribution	needed per distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution channel	most recent update	
Mass distribution	Rolling region by region – 2010-2012	35 million	19,094,251	13,445,599	2.3 million\$		03.04.13	
ANC								
EPI								
Totals	N/A	35,000,000	19,094,251	13,445,599			N/A	

Ongoing issues:

- Initial discussion on support to PMI region in Kasai Oriental to take place
- PMI is funding a 3 million ITN distribution in Kasai Oriental which AMP will work to develop a TA plan for
- AMF working on distribution for first quarter of next year
- GF working on selection of PR which will have incidence on who distributes the AMF nets
- 2 to 3 million nets to start off with as part of the rolling campaign. Not yet decided whether they will be PBO nets or not.

Ethiopia:

Population at	t risk of malari	a in Ethiopia:		(Wo	rld Malaria Rep	ort, 2012)	
Required LLIN	Ns:						
LLINs imported into the country three years prior to update : (AMP Net Mapping Project)							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution ANC							
Totals							

- AMP mission to support process evaluation is complete
- Writing the final report recommendations on process evaluation Sent draft report back to country team and Global Fund with no feedback to date Need input from country to get it finalised

Gambia:

Population at	t risk of malaria	in Gambia:		1,7	780,000 (World	l Malaria Repo	rt, 2012)
Required LLII	Ns:			988	8,889		
LLINs importe	ed into the cou	ntry three yea	rs prior to upd	ate: 1,1	81,386 (AMP I	Net Mapping P	roject)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2014 replacement campaign		746,000				30.04.14
ANC							
EPI							
Totals	N/A		746,000				N/A

Ongoing issues:

- Made request for TA but not sure of timing of it. GF following up

Ghana:

Population at risk of malaria in Ghana:	25,000,000 (World Malaria Report, 2012)

Required LLIN	Required LLINs : 13,888,888									
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late: 15,	,780,153 (AMP	Net Mapping	Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update			
Mass distribution	Door-to- door stand alone hang up campaigns completed in 2012	13 million		0			03.04.13			
ANC										
EPI										
Totals	N/A	13 million		0			N/A			

- Scaling up the mass campaign Completed Volta and Eastern region
- Scaling up Western, Central, Southern and Northern regions Registration starts 10th May
- Will be overlaps with the region moving forward in moving the tablets region by region

Liberia:

Population a	t risk of malar	ia in Liberia :		4	4,130,000 (Wo	rld Malaria Report	t, 2012)
Required LLI	Ns:				2,294,444		
LLINs import	ed into the co	untry three ye	ears prior to u	pdate:	2,896,136 (AM	IP Net Mapping Pr	oject)
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
n channel	distributio	needed	available	per	per	assistance	most
	n	per	per	distributio	distributio	requested with	recent
		distributio	distributio	n channel	n channel	date per	update
		n channel	n channel			distribution	
						channel	
Mass	Planned	2,195,796	1,159,089	169,726		Logistics and	09.10.1
distributio	country		GF			Implementatio	3
n	wide mass distribution		289,280			n TA	
	(last		surplus				
	quarter of		from				
	2014)		routine				
			LLINs				
ANC			577,700				
			USAID-PMI				
EPI							
Totals	N/A	2,195,796	2,026,069	169,726			N/A

- In country mission is completed (implementation)
- Final mission report has been circulated to the country teams and partners
- Extended distribution
- Problems with uptake
- Change in strategy from door to door was difficult to communicate people are not coming to the distribution points.
- Variation in uptake across districts

Madagascar:

Population at	Population at risk of malaria in Madagascar : 19.176.420										
Required LLIN	Required LLINs: 12 632 024 (10,653,567 campagne; 1 678 457 routine et 300 000 SM)										
LLINs importe	LLINs imported into the country three years prior to update: 11,236,039										
Distribution channel											
Mass distribution	National 106 districts		13,129,000								
ANC											
EPI											
Social Marketing											
Totals			13,129,000								

Update on May 16th AMP conference call:

- Follow up on ToRs for next mission end May/June
- Changes in the malaria control programme staffing
- Registration has taken place
- PMI looking at data coming in and there is huge inflation of the numbers in comparison to the most recent census. Millions more nets would be needed to fill the gap that is currently emerging. Strategy decisions need to be taken on short notice to resolve this issue.

Malawi:

Population at	Population at risk of malaria in Malawi: 15,400,000 (World Malaria Report, 2012)									
Required LLIN	ls:			<i>8,5</i> .	55,556					
LLINs imported into the country three years prior to update : 9,040,385 (AMP Net Mapping Project)										
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of			
channel	distribution	needed per	available	per	per	assistance	most			
		distribution	per	distribution	distribution	requested	recent			
		channel	distribution	channel	channel	with date	update			
			channel			per				

				distribution channel	
Mass distribution	Need to fill remaining gap from 2012 mass distribution	800,000			10.04.13
ANC					
EPI					
Totals	N/A	800,000			N/A

Update on May 16th AMP conference call:

- Doing orientation of the districts on HH registration
- Most activities happening are around logistics
- Need to look at roles and responsibilities document that affects the overall strategy defined going back to 1-day distribution. Once that is done, the document will serve as a base for the partner to be outsourced as the supply chain.
- Issues around the supply chain management are still unresolved: lack of alignment between the different actors involved in the campaign
- Concern is that we need to provide adequate support to finalise call for tenders. Nets will be arriving soon and contracting still needs to be put in place.
- Call to iron out these issues needs to be organised

Mali:

Population at	Population at risk of malaria in Mali : 15,880,000 (World Malaria Report, 2012)									
Required LLIN	Ns:			8,8	322,222					
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late: 5,8	388,050 (AMP I	Net Mapping P	roject)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	er per assistance most istribution distribution requested recent					
Mass distribution	Roll out by region – UC 1 LLIN/2 people 2012	8.67 million	4.5 million	4,473,801	7,981,194\$		03.04.13			
Continuous distribution				695,126						
ANC										
EPI										
Totals	N/A	8.67 million	4.5 million	5,168,927	7,981,194		N/A			

Ongoing issues:

- Koulikoro campaign happening in May

Nigeria:

Population a	t risk of malari	a in Nigeria :		16	52,000,000 (Wa	orld Malaria Re	port 2012)
Required LLII	Ns:			90	,000,000		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late: 37,	,915,945 (AMF	Net Mapping	Project)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	UC - 2 LLIN/HH rolling state by state countrywide)started in May 2009 – completed in May 2013)	64,064,949	57,773,191 distributed from 2009 to 2013 (90.2% of the total National target.)	4,442,853	Operational costs for 27 million LLINs		04.09.13
ANC	,		33 million nets available for routine distribution in 2013				
EPI		_					
Totals	N/A	72 million	51,703,880	4,442,853			N/A

Update on May 16th AMP conference call:

- Weekly sitrep attached to the minutes of this week's call
- AMP consultant in country: Jean Marc Grégoire from April 20 to May 18, 2018
- Ogun State is organising with funding from the Global Fund through Catholic Relief Services a mass campaign distribution of Long Lasting Insecticidal Nets (LLINs) for an estimated total population of 5.657.526 people.
- To attain universal coverage by issuing 1 net for every 2 people rounding up in the case of an uneven number of household members, quantification of LLINs need for Ogun was estimated using the projected population for 2018 (from the 2006 census) divided by 1.8 (in line with WHO recommendations).
- With a 10 % buffer over estimated needs agreed upon because of the last national census was over 10 years in the past, 3,363,654 LLINs were procured for distribution to the estimated population.
- The aim of the process evaluation for the LLIN Campaign in Ogun State is to gain insights into the roll out of the campaign against the developed timeline while piloting a new technology which facilitates household mobilization, asset transfer and payments of campaign personnel. The process evaluation also seeks to understand what phases of activity could be improved upon for future campaigns in Nigeria.
- The process evaluation will specifically look at the different aspects of campaign planning and implementation including:
 - Monitor and evaluate the use of technology in LLIN campaign (during training, household mobilization, LLIN distribution and LLIN stock management at DPs)
 - ✓ Review the LLIN campaign implementation strategy/model for Ogun State

- ✓ Review and recommend improvement on end process evaluation questionnaire
- ✓ Share lessons and best practice from other countries
- ✓ Make recommendations for improving Campaign processes and outcomes
- ✓ Training of household mobilization teams
- In preparation for the Ogun household mobilisation process which was from April 14th to 23rd and the LLIN distribution at Distribution Points, training activities had already been realised as follows:
 - ✓ State TOT for State supervisors, state team, monitors MTs, and LGA team
 - ✓ LGA cascade training for ward supervisors and M&S
 - ✓ Training of independent monitors at state level
 - ✓ Orientation of Town Announcers at LGA level
 - ✓ Training of household mobilization teams
- Campaign activities implemented:
 - ✓ Consolidation, synching and reconciliation of household (HH) data
 - ✓ Preparation of micro-positioning plan (24th April 2018)
 - ✓ Orientation of DP Conveyors and transportation of LLINs from LGAs to DPs
 - ✓ DP Supervisors training on LLIN Management and DP team training at Ward level
 - ✓ Official campaign launch (Flag off) at State and LGA level, TV Programme on net use and advocacy visits to authorities airing of campaign radio jingles/drama on LLIN distribution and Ogun state Net Ambassador's endorsement jingle;
 - ✓ Lessons learned review meeting with campaign implementation team which included all activities from the trainings to the household mobilization process
 - ✓ LLIN distribution at Distribution Points, Monitoring visits to Distribution Points to verify site organisation, LLIN redemption, supervision, stock reconciliation and device utilisation;
 - ✓ LLIN distribution data syncing and Mop up;
 - ✓ Proposal for reverse logistics to integrate surplus LLINS into routine distribution at local Health Centre level submitted to CRS;
 - ✓ Training of Independent Monitors on the End process survey;
 - ✓ Review of storage assessment template and Ogun warehouse assessment report;
 - ✓ End process evaluation and syncing of End process data.
 - ✓ Agreement reached amongst partners to have LLINs from reverse logistics be redistributed to routine distribution stocks at Health centre level and not be returned to state level.
- Activities during the reporting period
 - ✓ May 8th 11th: Reverse logistics from DP level to LGA level
 - ✓ May 11th: LGA level debriefings with LGA team and coordinators
 - ✓ May11th : State level debriefing & submission of report for finalization
- Challenges :
 - ✓ There were low net redemption rates in some DPs as a result of wrongly mobilized areas (beneficiaries were mobilized to DPs far from their area of residence)
 - ✓ Lack of credit on devices, poor network resulted in some devices being unable to synchronize
 and data loss
 - ✓ Although ICT4D allowed for real time follow up of targeted end process evaluation and rapid reception of data, campaign management was unable to use the evaluation information due to delays in programming information processing
- Solutions :
 - ✓ ICT4D unit visited areas lacking network coverage to download information devices
 - ✓ Spare simcards to LGA coordinators to resolve device simcards having no more data credit
 - ✓ Recommendation to have better assessment of device performance and more device support capacity to reduce delays in using the technology
- Upcoming activities:
 - ✓ May14-15th: Interviews with national level actors at NMEP and CRS

- ✓ May 16th: Debriefing meeting in Abuja with Chief of Party and CRS team
- √ May 18th: Participate in Quarterly workshop on LLIN Mass Campaign Implementation model –
 designed for reviewing the CAT Strategy implementation
- ✓ May 18th: Consultant leaves Nigeria

Pakistan:

Population at	t risk of malari	a in Pakistan:		147,773,000 (World Malaria	Report, 2013)			
Required LLIN	Ns:			26	,599,140				
LLINs imported into the country three years prior to update : 3,338,948 (AMP Net Mapping Project)									
Distribution	Distribution Scale of # LLINs # LLINs LLIN gap Budg						Date of		
channel	distribution	needed per	available	per	per	assistance	most		
		distribution	per	distribution	distribution	requested	recent		
		channel	distribution	channel	channel	with date	update		
			channel			per			
						distribution			
						channel			
Mass									
distribution									
ANC									
EPI		_	_						
Totals									

Update on May 16th AMP conference call:

- Ongoing implementation support to Pakistan for the month of May
- Sitrep attached to the minutes of this week's call
- Directorate of Malaria Control (DMC), Pakistan has been distributing LLINs to achieve universal coverage in highest endemic districts (API>10) through the support of The Global Fund
- Since 2015, Pakistan has been distributing nets through periodic mass campaigns, while there has been simultaneous continuous distribution of LLINs through antenatal services (ANC), which aims to promote antenatal visits in targeted districts. As per Pakistan's National Malaria Strategy 2015-2020, DMC seeks to increase access to LLINs to 80% among people living in high-risk malaria areas.
- In 2018, The Global Fund NFR (Malaria) Grant, Pakistan, will distribute approximately 3.1 million LLINs in 12 high malaria burden districts through a mass LLINs distribution Campaign.
- Priorities of the TA mission: Work with DMC and Indus Health Network (IHN) on:
 - Revising Distribution Strategic Plan 2018 2020;
 - Develop macro-plans for 2018 distribution;
 - Develop micro-plans for 2018 distribution; and
 - > Discuss and review feasibility of introducing IT technology in the distribution.
- A working session was conducted with DoMC, IHN, WFP and PRCS to review and finalise the WFP Proposal.
- Discussions were held with DoMC, WFP and PRCS regarding the use of IT in the implementation of distribution campaign. (to be documented)
- Working sessions held with DoMC Programme Manager and M&E Manager to review the LLIN Mass Distribution Plan 2018 – 2020. A first draft of the Strategic Plan has been completed and will be circulated internally for review.
- Planning working sessions with DoMC and IHN on developing macro-plans.

Tanzania:

Population at	t risk of malari	a in Sierra Leo	ne :	(N	Vorld Malaria I	Report, 2012)					
Required LLIN	Ns:										
LLINs imported into the country three years prior to update :)											
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update				
Mass distribution						CMA	26.01.17				
ANC EPI											
Totals											

Ongoing issues:

- Launch in Zanzibar community-based distribution
- Expecting to get 300'000 nets from PMI for distribution through health facilities until July

<u>Uganda:</u>

Donulation	Population at risk of malaria in Uganda: 34,550,000 (World Malaria Report, 2012)										
•		ia in Oganda :			•	она ічанана керо	11, 2012)				
•	Required LLINs: 19,194,444										
LLINs import	LLINs imported into the country three years prior to update : 12,480,685 (AMP Net Mapping Project)										
Distributio n channel	Scale of distributio n	# LLINs needed per distributio n channel	# LLINs available per distributio n channel	LLIN gap per distributio n channel	Budget gap per distributio n channel	Technical assistance requested with date per distribution channel	Date of most recent update				
Mass distributio n	Two phases: P1 completed – May 2010- January 2011 (7,293,689 LLINs distributed); P2 distribution planned to start in 2013	19.64 million	11,653,054 (11,003,05 4 from GFATM Rd7 Phase II and 650,000 from USAID/PMI)	4 million		Implementatio n	03.04.1				
ANC	PMI										

	supported ANC distributio n ongoing in approx.					
	40% of the country					
EPI						
Totals	N/A	19.64 million	11,653,054	4 million		N/A

- Final nets of mass distribution have gone out
- Event celebrated and end of campaign attended by the president
- Expressed interest in IRS and announced he would like all HHs to be sprayed with IRS estimated cost
 97 million USD
- DFID pledged for next 5 years
- Uganda MoH has asked AMF for up to 30 million USD support
- Post distribution monitoring is underway in nets distributed 1 year ago.

Zambia:

Population at	Population at risk of malaria in Zambia :										
Required LLINs :											
LLINs importe	ed into the cou	intry three yea	ars prior to up	date :							
Distribution channel											
Mass distribution ANC											
EPI	_										
Totals	N/A										

Ongoing issues:

- Nets are in country
- Distribution of 3 million AMF nets 2.2 million nets still remaining process for that is being completed.

WEST AFRICA REGIONAL NETWORK

WARN countries where update provided listed below. NB: This does not include all WARN countries.

WARN country updates provided on May 16th AMP call: None

Guinea

Population at	t risk of malari	a in Guinea :		12,	132,795 <i>(PMI,</i>	2015)		
Required LLIN	Ns:			6,9	949,395 (2016)			
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date: 3,5	502,437 (AMP I	Net Mapping P	roject)	
Distribution channel	Scale of distribution	# LLINs needed per distribution channel						
Mass distribution	2016	6,949,395 (2016)		0			17.02.15	
Continuous distribution	Under Round10 following mass distribution	949,391	347,000					
ANC								
EPI								
Totals	N/A	7,898,786	347,000	0			N/A	

Ongoing issues:

- AMF is close to finalising agreement for nets for the campaign for distribution in April 2019 before the rainy season in May
- Number of AMF nets will depend on population analysis being done at the moment. Between 2.5 to 3.5 million nets to be procured to be determined when the results come in.
- Campaign co-funded by Global Fund, PMI and AMF.
- PR is CRS
- There is joint visit taking place week of May 14th.
- Filling the net gap has been a priority so far. Now looking into possibility of providing PBO nets with means of evaluating effectiveness.

Guinea Bissau:

Population at	Population at risk of malaria in Equatorial Guinea:										
Required LLIN	Required LLINs:										
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date:							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update				
Mass			_								

distribution				
ANC				
EPI				
Totals				

- None

Mauritania:

Population a	Population at risk of malaria in Mauritania:										
Required LLINs :											
LLINs importe	LLINs imported into the country three years prior to update :										
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update				
Mass distribution											
ANC											
EPI EPI											
Totals											

Ongoing issues:

- None

Niger:

Population at	t risk of malaria	a in Niger :		16,	.080,000 (Worl	d Malaria Rep	ort, 2012)
Required LLII	Ns:		8,9	33,334			
LLINs importe	ed into the cou	ntry three yea	rs prior to upd	late: 1,2	66,562 (AMP I	Net Mapping P	roject)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	•
						distribution	
						channel	
Mass	June 2014 –		1.6 million			Support to	23.07.14
distribution	Dosso					NFM	
	April 2015: Southern regions		6.4 million			proposal	
ANC							

Totals	N/A	ТВС		N/A
	clinics			
	through EPI			
	distribution			
EPI	Routine			

- Distribution of 3.2 M nets later this year.
- Training Of Trainers started today for microplans
- TA is being done through CRS and NMCP

Senegal:

Population at	t risk of malari	a in Senegal:		(World	Malaria Repo	rt, 2012)					
Required LLIN	Ns:										
LLINs imported into the country three years prior to update : (AMP Net Mapping Project)											
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update				
Mass distribution ANC EPI											
Totals											

Ongoing issues:

- None

Sierra Leone:

Population at	t risk of malari	a in Sierra Leo	ne :	6,	000,000 (World	d Malaria Repor	t, 2012)			
Required LLIN	Ns:			3,.	333,334					
LLINs imported into the country three years prior to update : 4,195,850 (AMP Net Mapping Project)										
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of			
channel	distribution	needed per	available	per	per	assistance	most			
		distribution	tribution per distribution distribution requested							
		channel	distribution channel channel with date							
			channel			per				
						distribution				
						channel				
Mass	UC – June	4.18 million				Logistics	18.08.16			
distribution	ibution 2017									
ANC										
EPI										

Totals	N/A	4.18			N/A
		million			

- None

Togo:

Population at	t risk of malari	a in Togo :		6,2	150,000 (World	Malaria Report, 20	12)
Required LLIN	Ns:			3,4	116,667		
LLINs importe	ed into the cou	ntry three yea	ers prior to upo	late : 3,0	009,135 (AMP N	et Mapping Project	:)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Q4 2014 replacement campaign	3.9 million (national)	3.970.624 GFATM	None anticipated		Implementation and logistics	30.04.14
Continuous distribution	All routine services interrupted since 2011		Possible surplus from 2014 mass campaign if Lomé is not covered		Funds for continuous distribution available in R9 grant but no disbursement to date		
ANC					_		
EPI							
Totals	N/A	3.9 million	3.970.624	0			N/A

Ongoing issues:

- Togo has wrapped up distribution, but 2 regions were not covered by mass distribution (Golfe and Lome)
- Now completed distribution in Golfe
- No plan currently for distribution in Lome no LLINs available

CENTRAL AFRICA REGIONAL NETWORK (CARN)

CARN countries where update provided listed below. NB: This does not include all CARN countries.

CARN country updates provided on May 16th AMP call: None

Equatorial Guinea:

Population at	t risk of malari	a in Equatorial	72	720,000 (World Malaria Report, 2012)			
Required LLIN	Ns:		40	400,000			
LLINs importe	LLINs imported into the country three years prior to update : 52,000 (AMP Net Mapping Project)						
							Date of

channel	distribution	needed per distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution channel	most recent update
Mass distribution	2011 campaign never rolled out	433,000	449,226	0			03.04.13
ANC							
EPI							
Totals	N/A	433,000	449,226	0			N/A

- None

EAST AFRICA REGIONAL NETWORK (EARN)

EARN countries where update provided listed below. NB: This does not include all EARN countries.

EARN country updates provided on May 16th AMP call: None

Kenya:

Population at	t risk of malaria	a in Benin		9	,662,685 <i>(201</i> 3	3 population ce	nsus))		
Required LLIN	Ns:			5,	.368,158				
LLINs imported into the country three years prior to update : 4,845,882 (AMP Net Mapping Project)									
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	able per per assistance model distribution channel channel with date upon					
Mass distribution	National universal coverage replacement campaign in 23 counties		12.6 million	0		Logistics and longer term coordination	30.06.14		
ANC									
EPI EPI									
Totals	N/A		12.6 million	0			N/A		

Ongoing issues:

- None

South Sudan:

Population at	Population at risk of malaria in South Sudan:										
Required LLIN	Required LLINs:										
LLINs imported into the country three years prior to update :											
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update				
Mass distribution ANC											
EPI Totals											

- None

Sudan:

Population a	t risk of malar	ia in Sudan :		37,	,970,000 (Wor	ld Malaria Rep	ort, 2014)
Required LLII	Ns:			2	1,094,444		
LLINs import	Net Mapping	Project)					
Distributio n channel	Scale of distributio n	# LLINs needed per distributio n channel	# LLINs available per distributio n channel	LLIN gap per distributio n channel	Budget gap per distributio n channel	Technical assistance requested with date per distributio	Date of most recent update
Mass distribution			4,262,414 (for 12 states)			n channel M&E	11.03.201 5
ANC EPI			122,000				
Totals							

Ongoing issues:

- None

SOUTHERN AFRICA REGIONAL NETWORK (SARN)

SARN countries where update provided listed below. NB: This does not include all SARN countries.

SARN country updates provided on May 16th AMP call: None

Mozambique:

Population a	t risk of malari	a in Mozambi	que:	2	25,800,000 (W	orld Malaria R	eport, 2014)
Required LLII	Ns:			1	4,333,333		
LLINs import	ed into the cou	untry three ye	ars prior to up	date : 11	1,784,524 (AM	P Net Mapping	g Project)
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
n channel	distributio	needed per	available	per	per	assistance	most
	n	distributio	per	distributio	distributio	requested	recent
		n channel	distributio	n channel	n channel	with date	update
			n channel			per	
						distributio	
						n channel	
Mass	Universal	16,207,964	Campaign:	0	0 (but TBC	Next TA	15.03.201
distribution	2016-2017		2,800,000 +		with	mission	6
			200k buffer		approval of	TBC but	
			for		GAC)	likely for	
			Nampula in			micro-	
			2016;			planning	
			remainder			(end April)	
			for				
			distribution				
			in 2017.				
ANC			Needs				
			covered by				
			PMI				
			(quantity				
			TBC)				
EPI							
Totals	N/A						N/A

Swaziland:

Population at risk of malaria in Swaziland : 337,000 (World Ma							, 2012)
Required LLIN	Required LLINs:						
LLINs imported into the country three years prior to update : 91,725 (AMP Net Mapping Pr							ct)
Distribution	oution Scale of # LLINs # LLINs LLIN gap Budget ga					Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass						BCC	03.04.13
distribution							
ANC							
EPI EPI							
Totals	N/A						N/A

Ongoing issues: - None

ASIA PACIFIC

Asia Pacific country updates provided on May 16th AMP call: None

Haiti:

Population a	Population at risk of malaria in Haiti :										
Required LLII	Required LLINs:										
LLINs imported into the country three years prior to update :											
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update				
Mass distribution	2017						10.10.16				
ANC											
EPI											
Totals	N/A		365,000				N/A				

Ongoing issues:

None

Indonesia:

Population at risk of malaria in Indonesia: 51,900,000 (World Malaria Report, 2012)											
Required LLIN	Ns:			28,833,333							
LLINs imported into the country three years prior to update : 8,192,770 (AMP Net Mapping Project)											
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of				
channel	distribution	needed per	available	per	per	assistance	most				
		distribution	per	distribution	distribution	requested	recent				
		channel	distribution	channel	channel	with date	update				
			channel			per					
						distribution					
						channel					
Mass	2014						25.09.13				
distribution											
ANC											
EPI											
Totals	N/A		365,000				N/A				

- None

Papua New Guinea:

Population at risk of malaria in Papua New Guinea: 7,011,000 (World Malaria Report, 20											
Required LLII	Ns:		3,8	3,895,000							
LLINs imported into the country three years prior to update : 3,464,400 (AMP Net Mapping Project)											
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of				
channel	distribution	needed per	available	per	per	assistance	most				
		distribution	per	distribution	distribution	requested	recent				
		channel	distribution	channel	channel	with date	update				
			channel			per					
						distribution					
						channel					
Mass							03.04.13				
distribution											
ANC											
EPI											
Totals	N/A		365,000		_		N/A				

Ongoing issues:

- None