# **AMP** The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

18th October 2017

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

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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 - October 18th AMP conference call

Jason Peat Chair: Rapporteur: Melanie Caruso

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

Next conference call: Wednesday, 25th October 2017 10:00 EST, 14:00 GMT / UTC, 16:00 CET

## Participants:

AMF: Peter Sheratt

AMP participants: Melanie Caruso, Greg Pirio, James Ssekitooleko, Hamisu Hassan,

Yves Cyaka

BASF: Alex Heimsch

Buy a Net:

CDC / PMI: David Gittelman, Mark Maire

Zainab Ali

Disease Control Technologies:

Global Health Partners: **Doreen Weatherby** IFRC: Marcy Erskine Independent participants: Kevin Starace Intelligent Insect Control: Ole Skovmand

IPHA:

JC Flowers Foundation:

JHU Centre for Communications: Danielle, Andrea Brown

JSI: MCDI:

Milliner Global Associates: John Milliner

Nets for Life: PLAN Canada:



For additional information: www.allianceformalariaprevention.com and allianceformalariaprevention@gmail.com PSI: Joe Lewinski
Real Relief Health: Annette Braae
Rotarians Action Group on Malaria: Drake Zimmerman

Rotarian Malaria Partners

Sumitomo:

Tana Netting: Mia Pagh

UMCOR:

UNICEF: Valentina Buj

UN Foundation: USAID / PMI:

VF: Naomi Buhn

WHO:

World Vision: Gagik Karapetyan

## **General updates:**

- None

## 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
Benin	Implementation	AMP	October 2017
CAR	Implementation	IFRC	September/October 2017
Nigeria	Implementation/CMA and Communications	AMP	October 2017
Pakistan	СМА	AMP	October 2017

## Planned AMP TA missions 2017:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Benin	Implementation, Communications and Logistics	AMP	Continuous 2017
Congo Brazzaville	Grant planning	TBD	October 2017
Nigeria	Implementation and Communications	AMP/IFRC	Continuous 2017
Mali	Implementation	AMP	Distance support
Mauritania	Implementation and Logistics	GF	Continuous 2017

Mozambique	Implementation and Logistics	AMP	Continuous 2017 Continuous 2017
Liberia	Implementation, Logistics and Communication	AMP	Continuous 2017
Sudan	TBD	TBD	TBD

# Completed AMP TA support (distance and in-country) in 2017:

Country	Type of technical support requested	Partner / Funding	Mission dates
D	from AMP	source	March 0047
Benin	Logistics	AMP	March 2017
	Implementation	AMP	March/April 2017
	Surge Logistics	AMP	March/April 2017
	Logistics	AMP	April/May 2017
D l '	Implementation	AMP	June 2017
Burkina	Implementation	ALMA	June 2017
Faso	Logistics	UNOPS	June 2017
Burundi	Logistics	ALMA	March 2017
	Logistics	AMP	May 2017
	Implementation	AMP	July 2017
	Implementation/Logistics	AMP	August 2017
	Implementation/Logistics	AMP	September 2017
CAR	Logistics	IFRC	March 2017
	Implementation	IFRC	May 2017
	Implementation	IFRC	July 2017
DRC	Implementation	PSI	February 2017
	Implementation	PSI	March 2017
Guinea	Implementation	AMP	January 2017
Bissau	Logistics	UNDP	April/May 2017
Liberia	Logistics	AMP	May 2017
	Implementation (x2)		
	Communications		
Mauritania	Logistics	SENLS	March/April 2017
	Implementation	SENLS	May/June 2017
	Logistics	SENLS	May/June 2017
	Communication	SENLS	May/June 2017
	Implementation	SENLS	August 2017
	Logistics	SENLS	August 2017
	Implementation	SENLS	September/October
	·		2017
Mozambique	Logistics	AMP	February 2017
	Implementation	AMP	June 2017
Nigeria	Implementation	AMP	February 2017
90	Implementation	CRS	April/May 2017
	Implementation	AMP	June 2017
Sierra Leone	Implementation (x2) and Logistics	AMP	January 2017
Cicira Lcone	Logistics	NMCP	March 2017
Tanzania	CMA	VectorWorks	January 2017
			·
Togo	Logistics	AMP	February 2017
	Logistics/Implementation	AMP	August/September

		2017
Total # of countries supported by AMP in 2017 (in-	1	3
country):		

#### Emerging issues working group:

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

- Handover meeting took place between EIWG working group chairs
- Next step is to review the TORs for the working group as they have not been reviewed since 2012 in order to better align EIWG with the LLIN priorities working group
- Draft TOR will be presented to the partnership on an upcoming AMP partners call
- Finalizing statement on containerized delivery and storage

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

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

- Development of "standard" rapid survey protocol:
- The current summary protocol inserted into the draft AMP Toolkit M&E section, largely based on the original Guinea pilot, must be rewritten. Section reviewers particularly cited this as problematic in the way the LQAS was applied. This has largely been the hold-up for finalizing that Toolkit M&E section. In addition, we agreed that it's best to create a separate guidance document that the Toolkit section could simply cite (and reduce the section length).
- The MORE working group has decided to assign development of this guidance document to one of CDC's Emory University Rollins SPH interns who will start the first week of November. MORE will work with them to review all the protocols used to date, decide what to include and what to remove, and compile supporting technical documents. The goal would be to complete this by late January before the AMP annual meeting, though it could happen much sooner.
- Minimum data requirements workstream: a consultant has been put under contract to finalize this work and a call scheduled for end October to move forward

## Net mapping project working group:

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

- Net Mapping Q3 report is available and circulated with the minutes of this week's call
- Working to organize data to enter it into the mapping system we have on the website
- Should be updated on the website early next week

#### 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>

- Newly formed working group at the AMP core group meeting in August
- The group's main priority is to secure core costs for 2018 for AMP coordination
- Once core funds are in place, focus will be on technical support to countries.

#### **AMP 'ACTIVE COUNTRIES'**

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

AMP 'Active Countries' updates provided on October 18th AMP call: Benin, Burundi, CAR, Ghana, Mali, Mauritania, Nigeria, Pakistan, Tanzania, Togo, Zambia

# Angola:

Population a	Population at risk of malaria in Angola: 19,600,000 (World Malaria Report, 2012)								
Required LLINs : 10,888,888									
<b>LLINs</b> import	ed into the co	untry three ye	ears prior to u	pdate :	4,850,646 (AN	1P Net Mapping Pr	oject)		
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	Phased approach by province – 1LLIN/2 people - 2013	11,700,000	7,484,312	3,669,125		Implementation , Logistics	03.04.1		
ANC									
EPI									
Totals	N/A	11,700,000	7,484,312	3,669,125			N/A		

## Ongoing issues:

- Three phases of LLIN distribution are planned.
- Planning to start distribution for second phase in 2 provinces on October 16th by the Namibian border
- Distribution is dependent on number of nets coming in country through PMI mechanism

# Benin:

Population at	t risk of malaria	a in Benin		10	0,328,934 (20	14 population)			
Required LLIN	Required LLINs: 5,738,297								
LLINs importe	ed into the cou	ntry three yea	rs prior to upo	late: 4,	845,882 (AMP	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	National	5,738,297	6,050,272	0		Logistics	16.07.14		
distribution	universal		(GF			and longer			
	coverage replacement		5.245.272, USAID			term			
	campaign		280.000			coordination			
ANC				_	_				
EPI									
Totals	N/A	5,738,297	6,050,272	0			N/A		

# **Update on October 18th AMP conference call:**

- Sitrep attached to the minutes of this week's call

- In October 2007, the country organized an integrated distribution campaign for LLINs targeting children under five years of age with vitamin A administration and deworming with albendazole. A total of 1,500,000 LLINs were distributed.
- In July 2011, a universal coverage LLIN distribution coupled with vaccination against polio, with administration of vitamin A, deworming with albendazole was rolled out, and the distribution of 4674800 LLINs was organised.
- In October 2014, the campaign targeted all households and the strategy adopted was the distribution of 1 LLIN for 2 persons on presentation of a coupon containing the size of the household. A total of 5,663,220 LLINs were distributed out of the pre-positioned 6,038,900, i.e 94.3%.
- At the arrival of the consultant, the 2017 campaign team had already completed the HH registration phase concerning the second phase of the 2017 campaign targeting eight departments after the four of the first phase were completed. 4,418,338 LLINs are planned to be distributed to the remaining eight departments.
- Launch has been delayed by 2 days.
- Post campaign survey: an immediate post campaign survey and another survey 6 months later have been planned. These may now be combined into one to take place before end of year

#### **Burkina Faso:**

Population at	Population at risk of malaria in Burkina Faso 10,328,934 (2014 population)								
<b>Required LLINs</b> : 5,738,297									
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date: 4,	845,882 (AMP	Net Mapping F	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									
ANC									
EPI									
Totals									

#### **Ongoing issues:**

- 2 AMP TA providers assisted in country working on the planning for the 2019 campaign
- In process of negotiating the submission to the Global Fund

## **Burundi:**

Population at risk of malaria in Burundi: 6,690,000 (World Malaria Report, 2012)									
Required LLINs: 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 recer							
		distributio	distributio	n channel	n channel	date per	update		
		n channel	n channel			distribution			

					channel	
Mass distributio n	UC 1.8 ratio Feb/March 2014	5,165,200	5,158,410	6,790	Implementation , Logistics	03.04.1
ANC						
EPI						
Totals	N/A	5,165,200	5,158,410	6,790		N/A

## **Update on October 18th AMP conference call:**

- Delay with evaluation anticipated as the budget development is being delayed.
- PR has changed from government to UNDP
- Burundi has just implemented a LLIN mass distribution campaign and distributed over 6 million nets to a registered population of 11,477,801.

#### **Central African Republic (CAR):**

Population a	Population at risk of malaria in CAR: 4,490,000 (World Malaria Report, 2012)										
Required LLII	<b>Required LLINs :</b> 2,494,445										
LLINs import	ed into the co	untry three ye	ars prior to up	odate: 16	62,870 (AMP N	let Mapping Pr	oject)				
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	2014 phase	2.2 million	2.2 million	0		Micro	30.04.201				
distribution	2 rolling distribution		GF R8			planning	4				
	according		phase 2								
	to security										
	situation										
ANC											
EPI											
Totals	N/A	2.2 million	2.2 million	0			N/A				

#### **Update on October 18th AMP conference call:**

- The Central African Republic is planning to undertake a mass campaign distribution between now and the end of the year. The entire campaign is funded by the Global Fund (net procurement and operational costs) and will be implemented through partners with access and capacity in the targeted areas.
- Initially, the campaign aimed to cover health regions 4, 5 and 6 that were not covered in the 2014 2015 campaign, as well as Bangui in order to replace nets distributed in 2014. The security situation in the interior of the country is fluid, with a number of districts experiencing fighting between various armed groups, as well as between armed groups and MINUSCA soldiers. Prior to the microplanning, an updated security mapping was done to assess the access and feasibility for implementing the LLIN distribution in the targeted health regions (districts). Based on that assessment, it was determined that partners were still able to work in 18 of the 32 districts initially targeted and the microplanning workshops took place in July. Bangui's eight arrondissements are all accessible.

- Partners identified for the LLIN campaign are largely national NGOs, an advantage in a context where iNGOs may pull out in times of extreme crisis. However, each of these organizations has been assessed and there are capacity limitations, particularly in terms of financial management systems.
- The campaign is one phase, with household registration/distribution of LLINs happening simultaneously. Teams of two volunteers will go door-to-door to distribute nets, reaching approximately 25 30 households per day. In order to allow supervisors to supervise, mobile warehouses have been introduced to reduce burden on the supervision team. A contingency plan is in place if the D2D does not work over the first days.
- Training is ongoing this week in Bangui with good levels of participation. 13 sessions planned for training of supervisors and warehouse managers
- Advocacy with armed groups taking place and trying to cover special groups in advance of campaign but some have been missed.
- Waiting for a launch date which could have big impact on planning.
- Announcement was made that a vaccination activity is scheduled to happen and will take priority over the net campaign. hoping for a delay until after the LLIN distribution is done
- Finance planning there are enormous complications and risks associated with the volume of people to be paid where (1) many will not have identification to cash cheques; (2) the bank does not have capacity to pay the number or people needed on time and (3) mobile money is a very limited option. This is a situation remaining to be resolved.

## Congo Brazzaville:

Population at	Population at risk of malaria in Congo Brazzaville: (World Malaria Report)										
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											

#### Ongoing issues:

- Request made for AMP support in grant negotiation, AMP identifying TA provider for Q3 mission

#### DRC:

Population at	<b>Population at risk of malaria in DRC :</b> 67,730,000 (World Malaria Report, 2012)									
<b>Required LLINs:</b> 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	available	per	per	assistance	most			
		distribution per distribution distribution requested recent								
		channel	distribution	channel	channel	with date	update			

			channel			per distribution channel	
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

- First two provincial level distributions are underway in Maniema and Kasai.
- Finished all previous distributions within current Global Fund grant
- Applying for NFM round 2 starting early next year
- Need to follow up on plans for reporting on coverage post-distribution

## **Ghana:**

Population at	t risk of malari	a in Ghana :		25	,000,000 (Wor	ld Malaria Rep	ort, 2012)			
Required LLIN	Ns:			13	,888,888					
LLINs imported into the country three years prior to update: 15,780,153 (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	Door-to-	13 million		0			03.04.13			
distribution	door stand alone hang									
	up									
	campaigns									
	completed									
	in 2012									
ANC										
EPI										
Totals	N/A	13 million		0			N/A			

## **Update on October 18th AMP conference call:**

- Upcoming mass campaign planning is ongoing
- NMCP in process of developing a mobile app for the campaign to support HH registration
- Current concerns raised include storage facilities for nets, keeping routine and mass campaign nets separate, overall campaign timing and connectivity issues around the mobile app.
- AMP supporting with development and review of action plan
- Campaign is supposed to roll out in January
- Since 2012 there is school distribution ongoing which has been stalled now to concentrate on efforts for the mass campaign.
- ANC and EPI health facility distribution is ongoing.

## Liberia:

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

## Ongoing issues:

- Continuing with distance support and finishing training manual review
- Feedback sent on data collection materials
- Partners call will take place on Friday
- Want to start microplanning mid-October
- Assessment at county level on where containers and warehouses are positioned is taking place
- Plan to validate micro plans by 10<sup>th</sup> November
- Want to distribute in March as rains are come earlier in the year. Need to train from second week of January

## Mali:

Population at	ld Malaria Rep	ort, 2012)					
Required LLIN	Ns:		8,8	822,222			
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date: 5,8	888,050 (AMP I	Net Mapping P	roject)
Distribution Scale of # LLINs # LLINs LLIN gap channel distribution needed per available per				per distribution	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Roll out by region – UC 1 LLIN/2	8.67 million	4.5 million	4,473,801	7,981,194\$		03.04.13

	people 2012					
Continuous				695,126		
distribution						
ANC						
EPI						
Totals	N/A	8.67 million	4.5 million	5,168,927	7,981,194	N/A

#### **Update on October 18th AMP conference call:**

- Roll out in Kai is going well. Distribution begins in next couple of weeks Global Fund came back with approvals to move forward in Kai Province and training of trainers is scheduled to start next week.
- PSI is the Global Fund PR
- In August, covered Mopti in the centre of the country with the distribution of 1.6 million nets with administrative data reporting 97% coverage. No incident and losses reported. The main issues were mostly around payment of health workers.
- Kai in West of the country on the border with Mauritania is up next accessibility issues. Hoping to distribute by end of 2017.
- Q1-Q2 2018 looking to cover Sikasso with 2.2 million nets
- Supporting national routine system including in the North of the country with its security challenges

## Mauritania:

Population at	Population at risk of malaria in Mauritania:										
Required LLINs:											
LLINs importe	ed into the cou	intry three yea	ars prior to up	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	ANC										
EPI	EPI EPI										
Totals											

#### Update on October 18th AMP conference call:

- 75% of data is in from HH registration
- Heading into distribution phase
- AMP TA logistics to go in for next country mission
- Mauritania has opted for universal coverage of LLINs in order to reach the entire population at risk of malaria according to the vision of malaria elimination in Mauritania by 2025.
- The target population in the malaria zones is estimated at 2,816,904 inhabitants and will receive approximately 1,721,442 LLIN (1 MILDA / 2 persons) free of charge. This universal coverage will be through a Mass Distribution Campaign.
- Campaign financed by the Global Fund in large part and by the OMVS with partners SENLS, PNLP, WV and SSF.

## **Mozambique:**

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

## Update on October 18th AMP conference call:

- Taking nets from southern to northern provinces to fill gaps. Maputo city won't be covered in microplanning in next weeks.
- The ask for routine nets to be directed to the campaign has not been accepted.
- Ready for microplanning to take place in Maputo province.
- All campaigns to be finished by end of this year

## Nigeria:

Population at	Population at risk of malaria in Nigeria: 162,000,000 (World Malaria Report 2012)									
Required LLINs : 90,000,000										
LLINs imported into the country three years prior to update : 37,915,945 (AMP Net Mapping Project)										
Distribution	Scale of	# LLINs	# 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				

Mass distribution	UC - 2 LLIN/HH rolling state by state	64,064,949	57,773,191 distributed from 2009 to 2013	4,442,853	Operational costs for 27 million LLINs	distribution channel	04.09.13
	countrywide )started in May 2009 – completed in May 2013)		(90.2% of the total National target.)		22.113		
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 October 18th AMP conference call:**

- Weekly sitrep attached to the minutes of this week's call
- September 2016, Catholic Relief Services (CRS) in Nigeria responded to a solicitation released by the Global Fund to serve as PR for malaria. CRS received its award notification from the Global Fund in November, followed by a period of negotiations and preparations for start-up, commencing January 2, 2017. The main thrust of this program involves the distribution of over 16 million LLINs across six states Kwara, Edo, Osun and Adamawa, Imo and Ondo.
- The CRS Cash and Asset Transfer (CAT) platform operating on the RedRose ONE system and Android
  phones will be used in some states during the campaigns while the paper-based system will be used in
  other states and strengthened with ICT4D.
- A pilot phase of the CRS CAT was deployed in Oyun LGA of Kwara State between April 2<sup>nd</sup> and May 12<sup>th</sup> 2017, which allowed CRS to learn lessons and replicate to other CAT States during the campaign. During the Oyun LGA pilot, AMP was in-country to provide Technical Assistance in monitoring and evaluation of the pilot.
- CRS is currently implementing the LLIN Campaigns in the various states, including Adamawa State
  which is a complex operating environment (COE). CRS will leverage AMP's vast experience and
  expertise in achieving higher success during the 2017 LLIN Campaign implementation. This in country
  support will be from September 29<sup>th</sup> to November 16<sup>th</sup> 2017.
- As part of the current LLIN Campaigns, Commodity Management Audit (CMA), on the entire supply chain has been planned for improving efficiency in the system. CMA is planned to take place in three out of the above six states (Edo, Kwara, and Osun). The CMA report will be used as a tool to assess and document the level of accountability in the campaign process for the three states. It will also guide partners to improve on strategies that could be used in strengthening systems and processes that guarantee commodity security, accountability and ultimately, transparency in future campaign states. CMA is planned to take place in three out of the above six states (Edo, Kwara, and Osun).
- CRS and NMEP are also working towards addressing the issue of low net utilization in the communities through a post campaign Social and Behaviour Change Communication (SBCC) activities in 3 states (Kwara, Osun and Imo states).
- Consultants in country: Gregory Alonso Pirio October 1-20 and Alain Daudrumez October 4-November 11
- Overall campaign planning and implementation:

#### Communication

- Message guides for different phases of campaign are in place
- Radio and TV spots have been developed, airing depending on states
- IPC and engagement training has taken place in specific states
- Consultant is reviewing communication materials, available SBCC research and interviewing key communication partners including NMEP's ASCM unity with aim of strengthening the "demand creation" strategy for campaign and postcampaign phases
- Consultant travelled to Imo State to observe household registration and daily state-level monitoring, a meetings, as well as meetings of Ward supervisors at the Local Government Area level and with state-level officials including the Permanent Minister of Health and State Health Educator.
- Consultant worked with the CRS team, state health officials and others to develop strategies to counter rumours about the Nigerian military administering Monkey Pox vaccines, which were leading some household heads to refuse registration.
- Consultant also discussed with CRS team the adoption of a policy on the repurposing
  of old nets.

#### COE Strategy document

Campaign implementation is under way in Adamawa, following guidelines from AMP's draft "LLINs in COE" document. Consultant participated in a campaign coordination meeting in Abuja on Monday 16 October with NMEP, CRS, SFH and Chemonix during which the COE document was briefly discussed. It was concluded that a detailed review would take place in Adamawa with the SFH implementing team in order to gather inputs from the current ongoing activities in the field. The consultant travelled to Yola (capital of Adamawa State) on Tuesday 17 October.

#### CAT strategy –

- Currently the CAT strategy is being implemented on a limited scale (to monitor attendance to trainings in Ondo State) using the phones that were made available for the pilot project. The phones that were to be deployed on a large scale for HHR and distribution have just been released from customs last Friday. No additional activities took place during this past week regarding the CAT strategy.
- ➤ CMA –
- Consultant continued developing the CMA "light" tools to be used in the next round of audits.
   SOPs and training material will also be developed during the next two weeks, and training of a core group of CRS, NMEP and partners staff will take place during the first week of November.

## Pakistan:

Population at	Population at risk of malaria in Pakistan: 147,773,000 (World Malaria Report, 2013)									
Required LLIN	quired LLINs: 26,599,140									
LLINs imported into the country three years prior to update : 3,338,948 (AMP Net Mapping Project)										
Distribution	Scale of	# LLINs								
channel	distribution	needed per distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution	most recent update			

			channel	
Mass				
Mass distribution				
ANC				
EPI				
Totals				

#### Update on October 18th AMP conference call:

- Sitrep attached to the minutes of this week's call
- Pakistan has been distributing long-lasting insecticidal nets (LLINs) since 2009 through continuous distribution (facility-based distribution using Lady Health Workers). Since last quarter of 2015 and 2016 LLINs are being distributed both through mass distribution and continuous distribution (community-based distribution using Lady Health Workers (LHWs), community representatives and volunteers and ANC through MCH centers). Since the beginning of the LLIN distributions, the Directorate of Malaria Control (DoMC) has put in place standard operating procedures (SOPs) including for the management of the LLINs throughout the supply chain to ensure accountability through the use of standardized tracking tools.
- In 2016 LLINs were found for sale on Quetta Market in Baluchistan, Pakistan. Preliminary investigations found approximately 1,000 LLINs for sale, which were funded by the Global Fund and purchased by DoMC via the Global Fund PPM. In total, 2,013,700 LLINs were purchased at a cost of US\$5,247,433 and delivered to Pakistan between April 2014 and January 2015. Other markets were surveyed where LLINs from the same identified batches were distributed and none were found for sale in Peshawar, Khyber Pakhtunkhwa province, or in Hyderabad in Sindh province. LLINs purchased at Quetta Market were confirmed for authenticity with the manufacturers (Yorkool and DCT Royal Sentry).
- The DoMC and partners have deemed it necessary to undertake an assessment of the overall functionality of the supply chain to reinforce systems in place for accountability of LLINs as well as assess vulnerability of the distribution system and identify potential points of leakages. A commodity management assessment (CMA) will be rolled out to evaluate the strengths and challenges of the logistics system and tracking tools in use. CMA is primarily an "audit" in the sense that it will verify (within the sample) whether all LLINs are accounted for. Given concerns that accountability is not 100%, the CMA will be able to determine the actual percentage in terms of accountability based on the supply chain tracking tools. The CMA will provide data to illustrate problems and will provide recommendations on how these gaps can be filled.
- As a follow up to last week's data entry activities, the following accomplishments were made;
- Data collection exercise is currently on going at the last level of the supply chain; the distribution points level and so far the following levels have been assessed
  - o Central Level DMC virtual warehouse
  - Hyderabad Regional warehouse including 2 sampled Districts
  - Peshawar Regional warehouse including 2 Districts out of 3 sampled Districts
  - Quetta Regional warehouse including 14 Districts that targeted all districts based on the supply chain risks inherent in that province.
- Currently Data collection exercise is ongoing at Distribution Points level.
- The results of the assessments are being processed on the CMA data tool for further analysis.
- Documents review is ongoing

# Sierra Leone:

Population at risk of malaria in Sierra Leone :	6,000,000 (World Malaria Report, 2012)				
Required LLINs :	3,333,334				
LLINs imported into the country three years prior to update :	4,195,850 (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	Date of most recent update
						distribution channel	
Mass	UC – June 2017	4.18 million				Logistics	18.08.16
distribution	2017						
ANC							
EPI							
Totals	N/A	4.18 million					N/A

- Sierra Leone conducted an integrated 2017 campaign tied to the biannual mother-child health weeks. The interventions, vitamin A and albendazole targeting children under five years of age, were integrated with the universal coverage LLIN distribution. The strategy for LLINs was 1 net for 2 people, with a maximum of 3 nets per household.
- Distribution is completed
- NMCP to present on results in an upcoming AMP call

#### Tanzania:

Population at	t risk of malari	a in Sierra Leo	ne :	(V	Vorld Malaria I	Report, 2012)			
Required LLI	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									

# Update on October 18th AMP conference call:

- School net programme is in process. 900 000 nets from PMI used to distribute to 14 cities. Some still to be completed but expect full completion by November 19<sup>th</sup>
- Health facility distribution starting in November in Zanzibar

#### Togo:

Population at risk of malaria in Togo:	150,000 (World Malaria Report, 2012)
--	--------------------------------------

Required LLI	Ns:			3,4	116,667		
LLINs importe	ed into the cou	ntry three yea	rs prior to upo	late : 3,0	009,135 (AMP N	et 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 with	recent
		channel	distribution	channel	channel	date per	update
			channel			distribution	
						channel	
Mass	Q4 2014	3.9 million	3.970.624	None		Implementation	30.04.14
distribution	replacement campaign	(national)	GFATM	anticipated		and logistics	
Continuous	All routine		Possible		Funds for		
distribution	services		surplus		continuous		
	interrupted		from 2014		distribution		
	since 2011		mass		available in R9 grant but		
			campaign if		no		
			Lomé is not		disbursement		
			covered		to date		
ANC							
EPI							
Totals	N/A	3.9 million	3.970.624	0			N/A

## **Update on October 18th AMP conference call:**

- Completed distribution of phase 1 and now looking at uptake of nets from first phase.
- Want to go ahead before end of year to cover areas not reached in Lome and Golfe regions.
- AMF nets were distributed after small hold up because of conflict.
- Distribution in Lome is still unclear and issue on whether they need more nets is still being worked out.

## **Uganda:**

Population a	t risk of malar	ia in Uganda :			34,550,000 (W	orld Malaria Repo	ort, 2012)	
Required LLI	Ns:				19,194,444			
<b>LLINs</b> import	ed into the co	untry three ye	pdate: 1	.2,480,685 (AN	ЛР Net Mapping Pi	roject)		
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	Two	19.64	11,653,054	4 million		Implementatio	03.04.1	
distributio	phases:	million	(11,003,05			n	3	
n	P1		4 from					
	completed – May		GFATM Rd7 Phase					
	2010-		II and					
	January		650,000					
	2011		from					
	(7,293,689		USAID/PMI					
	LLINs		)					
	distributed)							

	; P2 distribution					
	planned to					
	start in					
	2013					
ANC	PMI					
	supported					
	ANC					
	distributio					
	n ongoing					
	in approx.					
	40% of the					
	country					
EPI						
Totals	N/A	19.64	11,653,054	4 million		N/A
		million				

- Under-estimation of the population was significant
- 2 million more nets have been ordered and waiting for NMCP to organise the shipping
- Nets are ready
- Overall distribution of 10 million AMF nets has been going reasonably well after a number of false starts.

## Zambia:

Population at	Population at risk of malaria in Zambia :									
Required LLINs:										
LLINs importe	ed into the cou	untry three yea	ars prior to up	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	N/A									

## **Update on October 18th AMP conference call:**

- 3.6 million nets from AMF are to be distributed in November/December
- HH registration is being conducted
- Working with CHAZ on the distribution.

#### **WEST AFRICA REGIONAL NETWORK**

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

# WARN country updates provided on October 18th AMP call: None

# Gambia:

Population at	Population at risk of malaria in Gambia: 1,780,000 (World Malaria Report, 2012)								
Required LLIN	Ns:			988	8,889				
LLINs imported into the country three years prior to update: 1,181,386 (AMP Net Mapping Project)									
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	needed per distribution channel channel channel channel channel						
Mass	2014		746,000			channel	30.04.14		
distribution	replacement campaign								
ANC									
EPI									
Totals	N/A		746,000				N/A		

# Ongoing issues:

- 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	02,437 (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	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

- Last mass campaign was held in 2016
- Health facility assessment for routine distribution conducted by VW last week
- Main take aways: majority of time nets are finding a wayback into routine system, but nets are not always successfully distributed through the mass cmapaings especially in an urban context

#### Guinea Bissau:

Population a	Population at risk of malaria in Equatorial Guinea:									
Required LLII	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										
ANC										
EPI										
Totals										

- Guinea-Bissau implemented a Universal Coverage LLIN distribution campaign planned for an estimated population of 1 821 040. In compliance with the three-year replacement cycle to maintain universal coverage the 2017 campaign is a follow up to the 2014 LLIN universal distribution campaign
- Distribution took place from 21st May to 4th June
- All activities were implemented as planned
- A presentation of results will be shared soon to the AMP partnership
- Campaign planning began with support of AMP in late January/early February. Follow up support from AMP for logistics and implementation also went a long way to manage the process of campaign planning
- Most challenges that were met kept repeating themselves such as lack of technical support and struggle with capacity and human resources.
- Challenge in identifying and recruiting volunteers at community level for HH registration and distribution.
   Needed to have lists of people validated and sent through to a mobile server for payment difficulties in managing this to get info from district to central level. Because we could not use mobile money, this led us to have rent over 12 vehicles over 2 months which placed heavy burden on the budget. Had to continuously make revisions to the budget on a weekly basis which was also a challenge.
- Challenges in positioning of nets from health centers to distribution points, there were a lot of transportation challenges that delayed nets reaching distribution points at the time of the campaign. Needed to do a mop up at end of campaign to make up for this.
- Monitoring of HH registration was done by an independent research center
- Over 2 million people reached.

Planning to do post campaign impact survey with access and use results. Should be able to compile
these results with campaigns in 2011 and 2014. Results should be available by end of first trimester of
2018.

#### Niger:

Population at	t risk of malaria	a in Niger :		16,	.080,000 (Worl	ld Malaria Rep	ort, 2012)
Required LLIN	Ns:			8,9	933,334		
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 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	June 2014 – Dosso April 2015: Southern regions		1.6 million 6.4 million			Support to NFM proposal	23.07.14
EPI	Routine distribution through EPI clinics						
Totals	N/A		TBC				N/A

## Ongoing issues:

- Plan Niger is Sub Recipient for GF NFM malaria project under CRS as Principal Recipient.
- Distribution with the MoH bed nets in 3 regions (Diffa, Dosso and Tilabery) was completed early June
- Went globally well
- A total of 3,566,026 nets are available (1,766,026 from GF and 1,800,000 from MoH) was distributed
- Working now on the report

## Senegal:

Population at	t risk of malari	a in Senegal:		(World	Malaria Repoi	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				

- Local consultant in country Moussa NDour: 1st February-30th September 2016
- Distribution in phase 2 is underway
- About half the districts in each region are complete as of Monday
- For phase 3 the coordination committee met on Friday and spoke of recommendations from last AMP mission. They are going ahead with training activities for phase 3 in regions
- Timeline for phase 3 should be revised to avoid delays in activities and overlapping of certain activities and to apply lessons learned from phase 1 and 2 around HH registration.

## 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 October 18th AMP call: None

#### Cameroun:

Population a	nt risk of mala	ria in Camero	un :		22,250,000 (World Malaria Report, 2014)					
Required LLI	Ns:			<b>1</b> 2,361,111						
<b>LLINs</b> import	ted into the co	ountry three y	update :	1,537,744 (Al	MP Net Mapping F	Project)				
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of			
n channel	distributio	needed	available	per	gap	assistance	most			
	n	per	per	distributio	per	requested	recent			
		distributio	distributio	n channel	distributio	with date per	update			
		n channel		n channel	distribution					
						channel				
Mass	UC March	12,	12,	0		Implementatio	24.03.201			
distributio	2015	322,059	322,059			n and Logistics	5			
n			(GF)							
ANC										
EPI	EPI EPI									
Totals		12,	12,	0						
		322,059	322,059							

- Focus on pulling out lessons learnt from last campaign during upcoming AMP mission
- Not sure yet on design of strategy for next campaign
- Timelines are tight as nets arrive early January so logistics training needs to happen soon.
- With support from the Global Fund, IFRC as PR has supported distribution of more than 1 million nets in RS 1.2 and 3.
- RS 4, 5 and 6 are still to be covered. Small populations hard to reach
- Last 22'000 nets going out to region sanitaire 4 on border with Sudan/Chad
- Finalising the extension of the malaria grant for completion of mass distribution in most difficult to reach areas of the country 2 mil bed nets for mass distribution and expansion of routine services

- Country is finalising a malaria indicator survey and data is being cleaned. Results in a month and country will provide presentation of results
- Next mass distribution will start first quarter of 2017

## Chad:

Population at	Population at risk of malaria in Tchad: 11,410,000 (World Malaria Report, 2012)										
Required LLIN	Ns:			6,3	338,889		•				
LLINs importe	LLINs imported into the country three years prior to update : 8,577,547 (AMP Net Mapping Project)										
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	available per per assistance mo recordistribution channel channel with date upon							
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:**

- The 3<sup>rd</sup> Chad Universal Coverage LLIN distribution campaign started in January 2017. 1<sup>st</sup> in 2011 and 2<sup>nd</sup> in 2014.
- Estimated 2017 campaign target population of 9,428,950/1,571,492 HHs living in 12 of the country's 23 regions.
- 6,582,600 LLINs (including a buffer stock of 1 million) LLINs were procured
- The 2017 campaign is implemented in 5 phases as per table below
- Gap dropped significantly down to about 225'000 net gap for 2 regions solutions could be to roll back nets from refugee settings and get government to donate additional nets
- Destruction of plastic bags: built in to Global Fund grant the building of incinerators.

#### **Equatorial Guinea:**

Population at	<b>Population at risk of malaria in Equatorial Guinea :</b> 720,000 (World Malaria Report, 2012)								
Required LLINs: 400,000									
LLINs imported into the country three years prior to update : 52,000 (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	Date of most recent update		

					distribution channel	
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

- 35,000 LLINs in a Keep Up campaign
- All primary schools on Bioko island (6- 14 years of age)
- Trained all teaches
- Pre-test / Post Test
- 2018 planning a mass distribution
- IRS teams are training LLIN ownership
- August MIS
- Bioko Island top up distribution of 10,000 LLINs completed early August in high incidence communities
- Larger school based distribution is on hold and won't be underway until January 2017
- Donation of 54,000 nets to be distributed on mainland is currently waiting in port

## **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 October 18th AMP call: None

#### Kenya:

Population a	t risk of malaria	a in Benin		9	,662,685 <i>(201</i> 3	3 population ce	nsus))	
Required LLII	Ns:			5,	,368,158			
LLINs import	ed into the cou	ntry three yea	rs prior to upo	late: 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 per assistance modern channel channel per distribution channel per distribution channel channel				
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	

Massive gaps still exist for 2017

## South Sudan:

Population at	Population at risk of malaria in South Sudan:										
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	ANC										
EPI	EPI EPI										
Totals											

## Ongoing issues:

- Completed distribution in 2 states
- Other state to be completed by end of September
- 120,000 nets looted in July, and think there may be another 500,000 at risk.
- The rest of the stocks are in a secured compound in Juba
- PSI has found 11 local partners to work with
- Malaria is the top cause of morbidity in IDPs and non-conflict affected areas (see attached WHO surveillance bulletin).
- Malaria cases in Bentiu PoC and Malakal PoC exceeded expected levels in the week. Response:
  - Bentiu POC PSI has completed the distribution of LLINs in the POC site. Last week also sent RDTs and ACTs to UNICEF who are on the ground to help with any response. With this, we expect the Malaria situation to be contained.
  - Malakal POC Due to challenges of insecurity, we were not able to deliver the LLINs by road.
     We are engaging constantly with the Logistics Cluster for support in Airlifting the LLINs.
- An "expedited" distribution process has been developed based on food distributions. This means that we register and issue nets immediately.

## Sudan:

Population a	Population at risk of malaria in Sudan : 37,970,000 (World Malaria Report, 2014)										
Required LLII	Required LLINs: 21,094,444										
LLINs imported into the country three years prior to update : 9,040,385 (AMP Net Mapping Project)											
Distributio											
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 distribution		4,262,414 (for 12 states)		M&E	11.03.201 5
ANC		122,000			
EPI					
Totals					

- LLIN tracking system report based on experience in Sudan has been finalised. Will be distributed at AMP meeting in print and shared through the AMP website

#### 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 October 18th AMP call: None

#### Madagascar:

Population a	t risk of malar	ia in Madagas	car : 19.176.42	20								
Required LLINs: 12 632 024 (10,653,567 campagne; 1 678 457 routine et 300 000 SM)												
LLINs import	LLINs imported into the country three years prior to update: 11,236,039											
Distributio n channel												
Mass	92 districts	10,653,567	10,653,567			No	18.09.201					
distribution							5					
ANC	92 districts	1,678,457	354,727	1,323,730	4,633,055							
EPI	92 districts											
Social	92 districts 300,000 300,000 990,000											
Marketing												
Totals		12,632,024	11,008,294	1,323,730	5,623,055							

- 2018 campaigns are not yet funded
- GF current grant does not integrate 2018 campaign and most current GF grants are ending end 2017.
- More TA will be needed to conclude the current grant's campaign.
- Would be useful if the Global Fund could join a call to update us on how many countries are ending grants in 2017 and how concept notes will be done for 2018. Get an update on NFM 2.
- AMP to ask Susie Nassr to join an upcoming call with an update on the above
- WHO GMP has sent 10,000 USD to NMCP to start developing and printing HH malaria protection cards lolling example of EPI and test them in 2 districts for replenishment purposes where people can use this card to renew LLIN ownership after the campaign last year.
- Ideas and collaboration within AMP are most welcome

- There is no funded evaluation of this project yet. The protocol is attached to the minutes of this week's call for more information.
- Contacts: Stefan Hoyer/WHO <a href="mailto:hoyers@who.int">hoyers@who.int</a> and Charlotte Eddis/PSI <a href="mailto:ceddis@psi.org">ceddis@psi.org</a>

## Malawi:

Population at	t risk of malaria	in Malawi:		15,4	400,000 (World	d Malaria Repo	ort, 2012)
Required LLIN	Ns:			<i>8,5</i> :	55,556		
LLINs importe	ed into the cour	ntry three year	rs prior to upda	ate: 9,04	0,385 (AMP N	et Mapping Pro	oject)
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	Need to fill	800,000					10.04.13
distribution	remaining						
	gap from						
	2012 mass						
	distribution						
ANC							
EPI							
Totals	N/A	800,000					N/A

# Ongoing issues:

- No update.

# Swaziland:

Population at	Population at risk of malaria in Swaziland : 337,000 (World Malaria Report, 2012)							
Required LLINs :					187,223			
LLINs imported into the country three years prior to update : 91,725 (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						BCC	03.04.13	
distribution								
ANC					_			
EPI					_			
Totals	N/A						N/A	

- Need to follow up with the country after communication mission last year to see how far they have come with recommendations and plan next phase of support
- Swaziland is currently working towards elimination
- NMCP and AMP TA provider have reviewed previous communication strategic plans aimed at the community at large.
- NMCP and AMP TA provider are reviewing the acceptance of interventions
- Will work on outreach via health workers in rural health areas. Will focus on population travelling through Swaziland mainly from Mozambique
- Are looking at a plan to have malaria prevention meeting with both traders that travel to boarder countries and Mozambique population in Swaziland
- Working to enhance communication activities in high burden areas via the creation of malaria elimination committee meetings
- Looking at targeting the transport industry with IEC materials for lorry drivers.
- Messaging to travellers to take precautions when they travel to Mozambique
- Will pass messages on malaria prevention in schools, churches, mosques.
- The programme is working on the concept note for the NFM to be submitted by June 15th the concept note is now close to final, but they are still revising the health promotion section.
- They have just finished data collection in the field for the KAP survey which they are conducting
- Just from being in the field even though analysis has not been done yet, the team have clearly observed that nets are not being used. There is low risk perception because of the low malaria disease burden in the country
- In their NSP, nets have not been included and the Global Fund (whose team is currently in-country) agree that they should not be
- However, there are nets that were procured last year which had not yet been distributed. The plan with those was to replace/replenish the old nets. Now Global Fund has given the Programme the go-ahead to distribute them
- The exercise may commence beginning of the malaria season round September or so
- These will probably be the last batch of nets
- The strategy will then be to focus on IRS, environmental management etc.
- The plan is still to promote usage as there are nets currently awaiting distribution.

#### **ASIA PACIFIC**

Asia Pacific country updates provided on October 18th AMP call: None

#### Haiti:

Population at risk of malaria in Haiti :								
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

- PSI has made a request for TA for 2017 Haiti campaign
- AMP has reached its maximum capacity from now until the end of the year and it is possible that no TA providers may be available to support this request unfortunately.

# Indonesia:

Population at	Population at risk of malaria in Indonesia : 51,900,000 (World Malaria Report, 2012)							
Required LLINs :				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 distribution channel	available per distribution channel	distribution channel	distribution channel	assistance requested with date per distribution channel	recent update	
Mass distribution	2014					- Citamiei	25.09.13	
ANC								
EPI								
Totals	N/A		365,000				N/A	

# Ongoing issues:

No update.

# Papua New Guinea:

Population at risk of malaria in Papua New Guinea: 7,011,000 (World Malaria Report, 2012)								
Required LLINs :					3,895,000			
LLINs imported into the country three years prior to update : 3,464,400 (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							03.04.13	
ANC								
EPI								
Totals	N/A		365,000				N/A	

- 1.2 million nets from AMF for 2017
- 1.6 million nets from AMF for 2018
- Looking to shift to school based distributions. Would like help assessing this.