AMP The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com 31st January 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 - January 31st 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, 14th February 2018 10:00 EST, 14:00 GMT / UTC, 16:00 CET

Participants:

AMF: Peter Sherratt

AMP participants:

BASF: Alex Heimsch

Buy a Net: CDC / PMI: CRS:

Disease Control Technologies:

Global Health Partners:

Global Fund:

IFRC:

Independent participants: Intelligent Insect Control:

IPHA:

JC Flowers Foundation:

JHU Centre for Communications:

JSI:

Alexandra Gordon
Sean Blaufuss
Chris Warren

MCDI:

Milliner Global Associates: John Milliner

Nets for Life: PLAN Canada:

PSI:

Real Relief Health:

Rotarians Action Group on Malaria:

Annettee Braae

Drake Zimmerman

Rotarian Malaria Partners:

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

VF: Naomi Buhn
WHO: Stefan Hoyer
World Vision: Gagik Karapetyan

General updates:

AMP Partners Meeting 2018 - Theme: Trends and Threats in LLIN Distribution

- 5-6th February 2018. Geneva, Switzerland
- Information on registration, list of participants and agenda attached to the minutes of the call –
 please send completed registration to melanie.caruso@ifrc.org
- The objective of the meeting is to discuss current trends and threats for LLIN distribution, with a view to presenting global to local approaches to improving and sustaining quality and efficiency and to mitigating against threats that are unavoidable. Key topics include:
- Insecticide resistance
- Net misuse, disposal and repurposing
- Data management, quality control
- Reaching and sustaining the population access indicator

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
Madagascar	Logistics	AMP/REF	January 2018

Planned AMP TA missions 2018:

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

CAR	Implementation and Logistics	AMP	TBC
Congo Brazzaville	Implementation and Logistics	AMP	TBC

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

Country	Type of technical support requested	Partner / Funding	Mission dates
	from AMP	source	
Madagascar	Implementation	AMP	January 2017
	tries supported by AMP in 2018 (in-	1	
country):			

Emerging issues working group:

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

- Planning for meeting and discussion at AMP Partners' Meeting, February 2018 will take place at lunch time on day 2 February 6th
- Agenda: Introductions and summary of topics discussed in 2017; Discussion on the container storage issues; Agenda setting 2018 (Presenting the 2017 workplan / Country and participant feedback on continued issues)
- Outcome: Draft 2018 workplan/ Topics to share to the EIWG

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

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

- Planning for meeting and discussion at AMP Partners' Meeting, February 2018 will take place at lunch time on day 1 February 5th
- Agenda: 1) Review of work in 2017; 2) Agenda setting 2018

Net mapping project working group:

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

- Setting up manufacturer meetings during the AMP meeting
- AMP Net Mapping presentation scheduled during AMP partners meeting

Toolkit and Training working group:

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

- Training of AMP TA providers scheduled to take place 31st January– 3rd February at IFRC Geneva
- 13 TA providers invited objectives are :
- To review 2016 2017 AMP activities, including challenges and lessons learned.
- To provide information about contracting, administrative arrangements and other modalities moving forward.
- To review, agree on and reinforce the reporting requirements (including templates) for the coming year:
- Reinforce skills and practices around key areas:
 - Continuous distribution
 - Macro planning (including risk assessment and mitigation)
 - Budgeting and finance management
 - Microplanning
 - Training

- Logistics
- Rapid monitoring of household registration
- Communication
- To update TA providers on current guidance and operating procedures and agree on best practices.
- To standardize work approaches, templates and reporting formats (including for work products):
- Ways of running missions to capitalize on country experiences
- Ways of ensuring that TA providers are able to take over for one another
- To determine the best way for document, information and resource sharing and a timeline for making the system effective.

Resource Mobilization working group:

Jason Peat – IFRC <u>Jason.peat@ifrc.org</u>, Drake Zimmerman – Rotarians Action Group on Malaria <u>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 January 31st AMP call: CAR, DRC, Ghana, Uganda

Angola:

Population	at risk of ma	alaria in Ang	ola:		19,6	600,000 (World N	1alaria		
	Report, 2012)								
Required LI	LINs :				10,8	88,888			
LLINs impo	rted into the	country thr	ee years prid	or to update	: 4,850	0,646 (AMP Net I	Mapping		
Project)									
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date		
on	distributi	needed	available	per	gap	assistance	of		
channel	on	per	per	distributi	per	requested	most		
		distributi	distributi	on	distributi	with date per	recent		
		on	on	channel	on	distribution	update		
		channel	channel		channel	channel			
Mass	Phased	11,700,00	7,484,312	3,669,125		Implementati	03.04.		
distributi	approach	0				on, Logistics	13		
on	by								
	province – 1LLIN/2								
	people -								
	2013								
ANC									
EPI									
Totals	N/A	11,700,00	7,484,312	3,669,125			N/A		
		0							

- Finished campaign's second phase
- Numbers should be coming out shortly and will be shared on the first call in the new year

Benin:

Population	at risk of mal	laria in Benin			10,328	3,934 (2014	
population)							
Required LL	.INs :	5,738,	297				
LLINs impor	ted into the	to update:	4,845,8	382 (AMP Net			
Mapping Pr	oject)						
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of
on	distributio	needed	available	per	gap	assistance	most
channel	n	per	per	distributi	per	requested	recent
		distributi	distributi	on	distributi	with date	update
		on	on	channel	on	per	
		channel	channel		channel	distributio	
						n channel	
Mass	National	5,738,297	6,050,272	0		Logistics	16.07.1
distributi	universal		(GF			and longer	4
on	coverage		5.245.272			term	
	replaceme nt		, USAID			coordinati	
	campaign		280.000			on	
ANC	1 1 1 1						
EPI							
Totals	N/A	5,738,297	6,050,272	0			N/A

Ongoing issues:

- Workshop at end of year to develop final report from campaign was held
- AMP will review to include its perspective to the report
- Waiting to hear back on wrap up and results

Burkina Faso:

Population :	at risk of mal	aria in Burkir	na Faso		19.5 mi	Ilion		
Required LL	Required LLINs :							
LLINs impor	ted into the	country three	years prior t	to update :				
Distributi on channel	Scale of distribution	# 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 recen t updat e	
Mass distributio n ANC EPI								
Totals								

- 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	at risk of ma	alaria in Buru	ındi :		6,69	0,000 (World Ma	laria		
Report, 2012)									
Required L	Required LLINs: 3,716,667								
LLINs impo Project)	rted into the	country thr	ee years prid	or to update	: 4,433	3,813 (AMP Net N	Ларрing		
on distributi needed per gap assistance of mos distributi on distributi on distributi on with date per rece							Date of most recent update		
Mass distributi on	UC 1.8 ratio Feb/Marc h 2014	5,165,200	5,158,410	6,790		Implementati on, Logistics	03.04. 13		
EPI									
Totals	N/A	5,165,200	5,158,410	6,790			N/A		

- Ongoing issues:

 Waiting for results of final survey which was conducted before end of year
 So far results look good

Central African Republic (CAR):

Report, 201	Population at risk of malaria in CAR : Report, 2012) Required LLINs :					4,490,000 (World Malaria		
•	rted into the	country thre	r to undate ·	2,494, 162.87	445 '0 (AMP Net I	Mannina		
Project)		country cont	e years prio	. to apaate .	102,07	0 (7 (17)) 7 (20)	viapping	
Distributi on channel Scale of distributi on channel Distributi on channel Scale of distributi on channel Building # LLINs available per distributi on channel Channel Channel					Budget gap per distributi on channel	Technical assistanc e requeste d with date per distributi on channel	Date of most recent update	
Mass distributi on	2014 phase 2 rolling distributio n according to security situation	2.2 million	2.2 million GF R8 phase 2	0		Micro planning	30.04.20 14	
ANC		_						
EPI								

Totals	N/A	2.2	2.2	0		N/A
		million	million			

- Finished mass distribution in Banqui late 2017
- Now focus is on regions sanitaires 4, 5 and 6 on borders of Tchad and South Sudan
- Request for AMP TA and support from WHO GMP to work on distribution strategies in settings without complete access.
- Survey results for Bangui are very good

Congo Brazzaville:

	Population at risk of malaria in Congo Brazzaville: Report)					(World Malaria		
	Required LLINs:							
•	ted into the	country three	years prior t	to update :				
Distributi Scale of distributio n edded per distributio n channel n channel n channel n channel distributio n channel n channe							most recen	
Mass distributio n ANC EPI								
Totals								

On going issues:

- AMP reviewed the documents that were submitted for upcoming grant cycle and campaign scheduled is the main allocation in the grant
- Grant negotiations have taken place
- Congo's last mass distribution campaign was in 2012. To sustain the gains achieved in the past, the Ministry of Health is implementing a mass LLIN replacement campaign to distribute LLINs nationwide to beneficiaries in 2019. The allocation strategy to provide 1 LLIN per 2 people requires quantification of LLIN needs according to population divided by 1,8 which allows to round up LLIN allocation when households have uneven population. (1,3,5.)
- Starting work with Global Fund country team to scope out TA needs for 2018 under service agreement with the PR.

DRC:

Population	at risk of ma	laria in DRC :		67,730,000 (World Malaria				
Report, 2012)								
Required LLINs : 37,627,777								
LLINs impo	rted into the	country thre	e years prior	to update :	30,803,7	65 (AMP Net		
Mapping Pr	oject)							
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of	
on	distributi	needed	available	per	gap	assistance	most	
channel	on	per	distributi	per	requested	recent		
		distributi	distributi		distributi	with date	update	

		on channel	on channel	on channel	on channel	per distributi on channel	
Mass distributio n	Rolling region by region – 2010- 2012	35 million	19,094,25 1	13,445,59 9	2.3 million\$		03.04.1
ANC							
EPI							
Totals	N/A	35,000,00 0	19,094,25 1	13,445,59 9			N/A

- AMF is looking at DRC and possible support in 2018. Humanitarian needs are massive in the country.
- Global Fund and the country are currently looking at implementation options in the country.

Ongoing issues:

- GF DRC asked AMP for support and currently working with GF and PMI to figure out what is needed.
- Scope of work put together with different scenarios for the 3 Global Fund financed provinces
- PMI is funding a 3 million ITN distribution in Kasai Oriental which AMP will work to develop a TA plan for

Ghana:

Population Report, 201	at risk of ma	laria in Ghan	a:		25,000,000 (World Malaria		
Required LI					13,888,	888	
LLINs impor	ted into the	country three	e years prior	to update :	15,780,	153 (AMP Ne	t
Mapping Pr	oject)						
Distributi on channel	Scale of distributi on	# LLINs needed per distributi on channel	# LLINs available per distributi on channel	LLIN gap per distributi on channel	Budget gap per distributi on channel	Technical assistance requested with date per distributi on channel	Date of most recent update
Mass distributio n	Door-to-door stand alone hang up campaign s completed in 2012	13 million		0			03.04.1
ANC							
EPI							
Totals	N/A	13 million		0			N/A

- AMF has agreed to provide Ghana with 3.5 million LLINs
- AMF and MoH are currently working out which areas of the country AMF will support.
- Model which will be used AMF will purchase LLIN.
- GF will cover LLIN distribution costs,
- AMF will finance post distribution work
- Ghana is currently working on innovating with mobile data collection
- Distribution scheduled to take place in 2018
- This follows up on the work AMF supported three years ago in Ghana

Ongoing issues:

- Rolling out a process evaluation around what it has been done
- Unclear what they are going to get out of this at this point
- Qualitative and quantitative data has been generated for the pilot
- Pilot review meeting planned this week
- With Volta Region, things have been delayed for the pilot. Registration has begun but distribution for the pilot won't happen until week of November 20th
- Training in process and distribution scheduled for the 1st week of December in Eastern Region
- The App has been working quite well: recent challenge is more with regards to connectivity to the internet for login
- 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 at risk of malaria in Liberia: 4,130,000 (World Malaria Report, 2012)									
Required L	•				2,294	1,444				
LLINs imported into the country three years prior to update: 2,896,136 (AMP Net Mapping Project)										
Distributi on channel	Scale of distributi on	# LLINs needed per distributi on channel	# LLINs available per distributi on channel	LLIN gap per distributi on channel	Budget gap per distributi on channel	Technical assistance requested with date per distribution channel	Date of most recent update			
Mass distributi on	Planned country wide mass distributio n (last quarter of 2014)	2,195,796	1,159,089 GF 289,280 surplus from routine LLINs	169,726		Logistics and Implementati on TA	09.10. 13			
ANC			577,700 USAID- PMI							
EPI										
Totals	N/A	2,195,796	2,026,069	169,726	_		N/A			

- Plan to do HH registration week of 5th to 12th Feb and move nets to district level last week of March
- Advocacy meetings at district level will be rolling out in South-East counties
- Overall communications campaign with mass media to start just after that

Madagascar:

Population	at risk of mal	aria in Mada	gascar : 19.17	76.420			
Required LL	INs: 12 632	024 (10,65	3,567 campa	gne ; 1 678 45	7 routine et	300 000 SM)	
LLINs impor	ted into the	country three	years prior t	o update :	11,236,039		
Distributi on 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 n channel	Date of most recen t updat e
Mass	National		13,129,00				
distributio	106		0				
n	districts						
ANC							
EPI							
Social							
Marketing							
Totals			13,129,00 0				

- Sitrep attached to the minutes of this week's call
- Madagascar is planning a National campaign, 13,129,000 nets in 106 of the 114 districts of the country.
- Two donors: PMI (6 M nets) and GF (7.1 M Nets)
- PMI nets: one contractor (PSM) and one sub-contractor (PSI)
- GF nets: two PRs PSI and UCP
- For both distributions, DLP is lead organization and face of the campaign
- Distribution planned for July/August (PMI nets) and September (GF nets)
- The major priority of the current mission is:
 - Promote and support the development of macro planning documents (campaign PoA, logistics PoA, chronogram, budget and risk and mitigation plan)
 - Support the review/up-date/development of campaign management tools (technical, logistics, BCC, M&E)
- The CNC meeting on Tuesday 16 January in Tana was the last opportunity to work as a group (until the second workshop in Antsirabe). During the 5 remaining days in Tana, work was done on an individual basis with the members of the logistics sub-committee. The focus was mostly on the issue of the logistics tracking tools and how they could be reduced and streamlined to provide full accountability for the nets, while not requiring excessive training for logistics personnel to ensure that they would be used properly.
- By the end of the week the development of the Logistics PoA had reached a stall point, as many issues needed to be discussed and clarified with the larger group.
- The AMP consultant had a meeting on 17 January at the US embassy to brief Daniele Nyirandutiye (Director Office of Health) on campaign planning progress and specifically on

- AMP's technical assistance. Laurent Kapesa (PMI) and Catherine Dentinger (CDC) were also present at the meeting.
- During the first 2 days of the workshop in Antsirabe, the group (2 or 3 members of each sub-committee) reviewed and up-dated all campaign tools, produced a first draft of (1) campaign and logistics chronograms, (2) overall training plan, and (3) supervision plan.
- The long list of logistics tools that were initially proposed to keep track of the nets through the supply chain was finally toned down by the logistics sub-committee (after much debate, and as recommended by the consultant). The resulting set of 6 tracking tools (3 for transport and 3 for reception/storage) is still excessive in our opinion, but is an improvement on the initial proposal.
- No progress so far in coming up with a consolidated budget. There are some complexities in planning major activities (transport of PMI nets all the way to distribution points, among others) since GF NFM1 budget must be spent by June 30th, but is only partially validated to this date.
- During the second workshop in Antsirabe (22 to 27 Jan) continue working on the macro documents, specifically completing the logistics PoA, finalising the logistics timeline, and supporting the country team in developing a logistics training plan and logistics training materials.
- AMP to provide a draft of the PoA and work via distance support to finalize the document and assist on overall campaign issues.
- Central level training of trainers is taking place end of March and the country would like AMP present in country for this training.

Malawi:

Population Report, 201	at risk of ma	laria in Mala		15,400,000 (World Malaria			
Required LL	•				8,555,5	 56	
•	ted into the	country thre	to update :		5 (AMP Net I	Mapping	
Distributi on channel	Scale of distributi on	# LLINs needed per distributi on channel	# LLINs available per distributi on channel	LLIN gap per distributi on channel	Budget gap per distributi on channel	Technical assistance requested with date per distributi on channel	Date of most recent update
Mass distributio n	Need to fill remaining gap from 2012 mass distributio n	800,000					10.04.1
ANC							_
EPI							
Totals	N/A	800,000					N/A

- Waiting for final plan of action to come out
- New team in the country

- TA mission completed to support country to review campaign documents and roadmap, and review the mass campaign budget

<u>Mali:</u>

Population	at risk of ma	laria in Mali :		15,880,000 (World Malaria			
Report, 201	2)						
Required LL	.INs :				8,822,2	22	
LLINs impor	ted into the	country thre	to update :	5,888,0	50 (AMP Net	Mapping	
Distributi on channel	Scale of distributi on	# LLINs needed per distributi on channel	# LLINs available per distributi on channel	LLIN gap per distributi on channel	Budget gap per distributi on channel	Technical assistance requested with date per distributi on channel	Date of most recent update
Mass distributio n	Roll out by region – UC 1 LLIN/2 people 2012	8.67 million	4.5 million	4,473,801	7,981,194 \$		03.04.1
Continuou s distributio n ANC				695,126			
Totals	N/A	8.67 million	4.5 million	5,168,927	7,981,194		N/A

Ongoing issues:

- 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

Mauritania:

Population at risk of malaria in Mauritania:										
Required LLINs:										
LLINs imported into the country three years prior to update :										
on distributio r p	# 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 n channel	Date of most recen t updat e				

Mass				
Mass distributio				
n				
ANC				
EPI				
Totals				

- Challenges in the field around management of the nets theft, delays, problems with HH registration, lack of understanding of vast amounts of space in between HHs.
- AMP TA team to look at lessons learned and figure out where things went wrong.

Mozambique:

Population Report, 201		laria in Moza		25,800,000 (World Malaria							
Required LI					14,33.	3.333					
•		country thre	e vears prio	r to update :	•	!,524 (AMP N	 let				
•	Mapping Project)										
Distributi on channel	Scale of distributi on	# LLINs needed per distributi on channel	# LLINs available per distributi on channel	LLIN gap per distributi on channel	Budget gap per distributi on channel	Technical assistanc e requeste d with date per distributi on channel	Date of most recent update				
Mass distributi on	Universal 2016- 2017	16,207,96 4	Campaign: 2,800,000 + 200k buffer for Nampula in 2016; remainde r for distributi on in 2017.	0	0 (but TBC with approval of GAC)	Next TA mission TBC but likely for micro- planning (end April)	15.03.20 16				
ANC			Needs covered by PMI (quantity TBC)								
EPI											
Totals	N/A						N/A				

- Completed distribution. Lots of items on the news about the campaign.
- Done for their whole campaign for the entire country

Nigeria:

Population a	at risk of mal	laria in Niger	ia :		162.000	0,000 (World	Malaria			
Report 2012					,,,,,	,,,,,,,				
Required LL	INs :				90,000,	000				
LLINs impor	ted into the	country thre	e years prior	to update :	37,915,	945 (AMP Ne	t			
Mapping Project)										
Distributi on	Scale of distributi	# LLINs needed	# LLINs available	LLIN gap per	Budget gap	Technical assistance	Date of most			
channel	on	per	per	distributi	per	requested	recent			
		distributi	distributi	on	distributi	with date	update			
		on	on	channel	on	per				
		channel	channel		channel	distributi				
						on				
						channel				
Mass	UC - 2	64,064,94	57,773,19	4,442,853	Operation		04.09.1			
distributio	LLIN/HH rolling	9	1 distributed		al costs		3			
n	state by		from 2009		for 27					
	state		to 2013		million					
	countrywi		(90.2% of		LLINs					
	de		the total							
)started in May 2009		National target.)							
	- -		target.)							
	completed									
	in May									
ANC	2013)		33 million							
AIVC			nets							
			available							
			for							
			routine							
			distributio							
			n in 2013							
EPI					_					
Totals	N/A	72 million	51,703,88 0	4,442,853			N/A			

Ongoing issues:
- Final reports have been sent to Nigeria following AMP in-country support missions this month

Pakistan:

Population at risk of malaria in Pakistan:	147,773,000 (World Malaria Report,
2013)	
Required LLINs :	26,599,140
LLINs imported into the country three years prior	to update: 3,338,948 (AMP Net Mapping
Project)	

Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date
on .	distributio	needed	available	per	gap	assistance	of
channel	n	per	per	distributio	per	requested	most
		distributio	distributio	n channel	distributio	with date	recen
		n channel	n channel		n channel	per	t
						distributio	updat
						n channel	е
Mass							
distributio							
n							
ANC							
EPI							
Totals							

- CMA report went back to country after feedback on recommendations for the CMA
- Some concerns about the data. Data was being collected for a long time after the AMP CMA mission and after the AMP debriefing. So the report has different numbers than what was in the debriefing presentation working to communicate on these numbers and the changes.
- Country want to review the data but this is delaying finalisation of the report and needs to be shut down. Country should provide written feedback on the report
- Weaknesses in the supply chain are identified.
- Meeting with the GF and country team will take place at the time of the AMP meeting.

Sierra Leone:

Population Report, 201	at risk of ma	laria in Sierra		6,000,000 (World Malaria			
Required LL					3,333,3	34	
•	rted into the		50 (AMP Net	Mapping			
Distributi on channel	distributi needed available per distributi on distributi on on channel			Budget gap per distributi on channel	Technical assistance requested with date per distributi on channel	Date of most recent update	
Mass distributio n ANC EPI	UC – June 2017	4.18 million				Logistics	18.08.1 6
Totals	N/A	4.18 million					N/A

Ongoing issues:

- 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 risk of ma	laria in Sierra	Leone :		(World	Malaria Repo	rt, 2012)			
Required LL	Required LLINs :									
LLINs impor	ted into the	country thre	e years prior	to update :)					
Distributi on channel	Scale of distributi on	# LLINs needed per distributi on channel	# LLINs available per distributi on channel	LLIN gap per distributi on channel	Budget gap per distributi on channel	Technical assistance requested with date per distributi on channel	Date of most recent update			
Mass distributio n ANC EPI						CMA	26.01.1 7			
Totals										

Ongoing issues:

- Zanzibar finished health facility distribution at end of December
- Waiting for health facilities to send their re-order
- Training mid-February on community based distribution aimed to start in March
- Completed 8 regions and 9 more to go, and currently discussing whether Dar es Salaam needs to be included.

Togo:

Population at	t risk of malaria	a in Togo :		6,	150,000 (World	Malaria Report, 20	12)
Required LLIN	Ns:			3,	416,667		
LLINs importe	ed into the cou	intry three yea	ers 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 since 2011		from 2014		distribution available in		
	311106 2011		mass		R9 grant but		
			campaign if		no		

ANC			Lomé is not covered		to date	
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)

 Currently completing distribution in Golfe

 No plan currently for distribution in Lome no LLINs available

<u>Uganda:</u>

Population Report, 201		alaria in Uga	nda :		34,55	50,000 (World N	1alaria
Required LL					19,19	94,444	
LLINs impoi		country thr	ee years pric	or to update	: 12,48	0,685 (AMP Net	
Distributi on channel	Scale of distributi on	# LLINs needed per distributi on channel	# LLINs available per distributi on channel	LLIN gap per distributi on channel	Budget gap per distributi on channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distributi on	Two phases: P1 complete d – May 2010-January 2011 (7,293,68 9 LLINs distribute d); P2 distribution planned to start in 2013	19.64 million	11,653,05 4 (11,003,0 54 from GFATM Rd7 Phase II and 650,000 from USAID/P MI)	4 million		Implementat	03.04. 13
ANC	PMI supporte d ANC distributi on ongoing in approx. 40% of the country						
EPI							

Totals	N/A	19.64	11,653,05	4 million		N/A
		million	4			

- AMF is working with the country to define the frame for a post distribution survey in terms of sample size, scope.
- Based on survey results will look at activities in increase nightly LLIN use, hanging rates. May support a top up LLIN distribution.
- AMF is working with Malaria Consortium and Church of Uganda.

Ongoing issues:

- In Northern Uganda the Rotarian Malaria Partners in collaboration with various partners including Pilgrim Africa and funding beyond the Rotarian portion by others including The Bill and Melinda Gates Foundation are implementing a project that seeks to test comparatively various inputs to control malaria.
- The overall outcome of the project is to figure out what works to take malaria to zero
- Three of the test groups were:
- LLIN's only- plus of course standard care for malaria
- LLIN's + IRS, Insecticide Residual Spraying 2x/year, plus of course standard care for malaria, and
- LLIN's + IRS + Mass Treatment with antimalarials plus of course standard care for malaria.
- As expected, the additional inputs reduced malaria. The lower to higher inputs reduced malaria by

30%, 67% and 83% respectively, year over year in the 3 subcounties of Magoro, Toroma and Kapujan,

- PHASE II Adds Weekly visits by Community Health Workers CHW to seek malaria symptoms and some other inputs.
- The Slide of Cross-Sectional Surveys, RDT results is included in the conference call minutes attachments

Zambia:

Population	Population at risk of malaria in Zambia :									
Required LL	Required LLINs:									
LLINs impor	ted into the	country three	years prior t	o update :						
Distributi on channel	Scale of distribution	# 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 n channel	Date of most recen t updat e			
Mass distributio n ANC										
Totals	N/A									

- 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 January 31st AMP call: None

Gambia:

Population	at risk of mal	aria in Gamb		1,780,0	00 (World Mo	alaria	
Report, 201	2)						
Required LL	.INs :		988,889)			
LLINs impor	rted into the o	1,181,3	86 (AMP Net	Mapping			
Project)							
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of
on	distributio	needed	available	per	gap	assistance	most
channel	n	per	per	distributi	per	requested	recent
		distributi	distributi	on	distributi	with date	update
		on	on	channel	on	per	
		channel	channel		channel	distributi	
						on	
						channel	
Mass	2014		746,000				30.04.1
distributi	replaceme						4
on	nt						
	campaign						
ANC							
EPI							
Totals	N/A		746,000				N/A

Ongoing issues: - None

<u>Guinea</u>

Population	at risk of ma	12,132,7	12,132,795 (PMI, 2015)				
Required LL	.INs :	6,949,3	95 (2016)				
LLINs impor	rted into the	3,502,4.	37 (AMP Net	Mapping			
Project)							
Distributi	Scale of	# LLINs	# LLINs	Budget	Technical	Date of	
on	distributi	needed	available	gap	assistance	most	
channel	on	per	per	per	requested	recent	
		distributi	distributi	on	distributi	with date	update
		on	on	channel	on	per	
		channel	channel		channel	distributi	
						on	
						channel	
Mass	2016	6,949,395		0			17.02.1
distributio		(2016)					5
n							
Continuou	Under	949,391	347,000				
s	Round10						

distributio	following					
n	mass					
	distributio					
	n					
ANC						
EPI						
Totals	N/A	7,898,786	347,000	0		N/A

- NMCP exploring school based and community based distribution as complementary channels to mass campaign distribution.
- VectorWorks have looked into the possibilities and have observed strong coordination between health and education sectors
- Transitioning from a push based to a pull based requisition system: determined that school based distribution was best way to go forward
- 2 prefectures for 17'000 children is being planned with support from VectorWorks.
- A central coordination committee has been put in place. Next committee meeting planned end of November to finalise the terms of reference and start to develop communication strategy
- Targeting an early March distribution.

Guinea Bissau:

Population a	Population at risk of malaria in Equatorial Guinea:										
Required LL	Required LLINs :										
LLINs impor	ted into the	country three	years prior t	to update:							
Distributi on channel	Scale of distribution	# 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 recen t updat e				
Mass distributio n 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:

-	at risk of ma	laria in Niger		16,080,	000 (World N	1alaria		
Report, 201								
Required LL	.INs :				8,933,3	34		
LLINs impor	rted into the	country thre	e years prior	to update:	1,266,5	62 (AMP Net	Mapping	
Project)								
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of	
on	distributi	needed	available	per	gap	assistance	most	
channel	on	per	per	distributi	per	requested	recent	
		distributi	distributi	on	distributi	with date	update	
		on	on	channel	on	per	•	
		channel	channel		channel	distributi		
						on		
						channel		
Mass	June 2014		1.6 million			Support	23.07.1	
distributio	- Dosso					to NFM	4	
n						proposal		
	April 2015:		6.4 million					
	Southern							
	regions							
ANC	- 9							
EPI	Routine							
	distributio							
	n through							
	EPI clinics							
Totals	N/A		ТВС				N/A	

- 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 risk of mal	aria in Seneg	al:		(World Malar	ia Report, 20.	12)		
Required LL	Required LLINs :								
LLINs impor	ted into the	country three	years prior t	to update :	(AMP Ne	t Mapping Pr	oject)		
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date		
on	distributio	needed	available	per	gap	assistance	of		
channel	n	per	per	distributio	per	requested	most		
distributio distributio n channel distributio with da									
		n channel	n channel		n channel	per	t		
						distributio	updat		
						n channel	е		
Mass									
distributio									
n									
ANC									
EPI							-		
Totals									

Ongoing issues:

- 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 January 31st AMP call: None

Cameroun:

Population	at risk of m	alaria in Can	neroun:		22,.	250,000 (World	Malaria				
Report, 201	14)										
Required L	LINs:				1 2,3	361,111					
LLINs impo	LLINs imported into the country three years prior to update : 1,537,744 (AMP Net Mapping										
Project)											
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of				
on	distributi	needed	available	per	gap	assistance	most				
channel	on	per	per	distributi	per	requested	recent				
		distributi	distributi	on	distributi	with date	update				
		on	on	channel	on	per					
		channel	channel		channel	distribution					
						channel					
Mass	UC	12,	12,	0		Implementat	24.03.20				
distributi	March	322,059	322,059			ion and	15				
on	2015		(GF)			Logistics					
ANC											
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 risk of ma	laria in Tchad	l:		11,410,	000 (World N	1alaria		
Report, 201.	2)								
Required LL	INs :				6,338,8	89			
LLINs impor	ted into the	<i>8,577,5</i> 4	17 (AMP Net I	Mapping					
Project)									
Distributi	Scale of # LLINs # LLINs LLIN gap				Budget	Technical	Date of		
on	distributi	needed	available	gap	assistance	most			
channel	on	per	per	distributi	per	requested	recent		
		distributi	distributi	on	distributi	with date	update		
		on	on	channel	on	per			
		channel	channel		channel	distributi			
						on			
						channel			
Mass	2014 TFM	8,177,640	8 151	146 943			03.04.1		
distributio	to cover 9 regions		792				3		
n	out of 11								
Continuou	2013		762,941						
s	routine								
distributio	distributio								
n	n only								
ANC									
EPI									
Totals	N/A	8,177,640	7,148,020	1,792,561			N/A		

- The 3rd Chad Universal Coverage LLIN distribution campaign started in January 2017. 1st in 2011 and 2nd 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 Report, 201		laria in Equat	torial Guinea	:	720,000) (World Mald	aria		
Required LL	.INs :				400,000)			
LLINs imported into the country three years prior to update : 52,000 (AMP Net No Project)									
Distributi on channel	distributi needed available per gap					Technical assistance requested with date per distributi on channel	Date of most recent update		
Mass distributio n	2011 campaign never rolled out	433,000	449,226	0			03.04.1		
EPI									
Totals	N/A	433,000	449,226	0			N/A		

Ongoing issues:

- 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 January 31st AMP call: None

Kenya:

Population census))	at risk of mal	9,662,685 (2013 population							
Required LLINs : 5,368,158									
LLINs import	rted into the oject)	country thre	to update :	4,845,882 (AMP Net					
Distributi Scale of # LLINs # LLINs Budget Technical Date of distributio needed available per gap assistance most channel n per per distributi									

		distributi on channel	distributi on channel	on channel	per distributi on channel	with date per distributio n channel	recent update
Mass distributi on	National universal coverage replaceme nt campaign in 23 counties		12.6 million	0		Logistics and longer term coordinati on	30.06.1 4
ANC							
EPI							
Totals	N/A		12.6 million	0			N/A

- Massive gaps still exist for 2017

South Sudan:

Population	at risk of mal	aria in South	Sudan:				
Required LL	.INs :						
LLINs impor	ted into the	country three	years prior t	to update :			
Distributi on 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 n channel	Date of most recen t updat e
Mass distributio n ANC							
EPI Totals							

- 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:

•		laria in Suda	ın :		37,970,	000 (World I	Malaria			
Report, 201	•									
Required LL	INs :				21,09	4,444				
LLINs imported into the country three years prior to update : 9,040,385 (AMP Net										
Project)										
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of			
on	distributi	needed	available	per	gap	assistanc	most			
channel	on	per	per	distributi	per	e	recent			
		distributi	distributi	on	distributi	requeste	update			
		on	on	channel	on	d with				
		channel	channel	Chamici	channel	date per				
		Chaine	Cilaiiiei		Chaine	distributi				
						on				
			4.000.44.4			channel	11 00 00			
Mass			4,262,414			M&E	11.03.20			
distributi			(for 12				15			
on states)										
ANC 122,000										
EPI										
Totals										

Ongoing issues:

- 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 January 31st AMP call: None

Swaziland:

Population	Population at risk of malaria in Swaziland : 337,000 (World Malaria									
Report, 2012)										
Required LI	Required LLINs: 187,223									
LLINs impo	LLINs imported into the country three years prior to update : 91,725 (AMP Net Mapping									
Project)										
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of			
on	distributi	needed	available	per	gap	assistance	most			
channel	on	per	per	distributi	per	requested	recent			
	distributi distributi on distributi with date update									
on on channel on per										
		channel	channel		channel	distributi				

				on channel	
Mass distributio n				BCC	03.04.1
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 incountry) 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 January 31st AMP call: None

<u> Haiti:</u>

Population at risk of malaria in Haiti :									
Required LLINs :									
LLINs impor	LLINs imported into the country three years prior to update :								
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of		
on	distributi	needed	available	per	gap	assistance	most		
channel	on	per	per	distributi		requested			

		distributi on channel	distributi on channel	on channel	per distributi on channel	with date per distributi on channel	recent update
Mass	2017						10.10.1
distributio							6
n							
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 risk of malaria in Indonesia :				51,900,000 (World Malaria Report,					
2012)									
Required LLINs :					28,833,	333			
LLINs impor	ted into the	country thre	e years prior	to update: 8,192,770 (AMP Net Mapping					
Project)	Project)								
Distributi on channel	Scale of distributi on	# LLINs needed per distributi on channel	# LLINs available per distributi on channel	LLIN gap per distributi on channel	Budget gap per distributi on channel	Technical assistance requested with date per distributi on channel	Date of most recent update		
Mass	2014					Citatillei	25.09.1		
distributio							3		
n									
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, 201	Report, 2012)									
Required LLINs :					3,895,000					
LLINs imported into the country three years prior to update :				3,464,400 (AMP Net Mapping						
Project)										
Distributi	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of			
on	distributi	needed	available	per	gap	assistance	most			
channel	on	per	per	distributi		requested				

		distributi on channel	distributi on channel	on channel	per distributi on channel	with date per distributi on channel	recent update
Mass distributio n							03.04.1
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.