AMP The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: <u>www.allianceformalariaprevention.com</u> 23rd May 2018

Dial-in number:	+1-213-787-0529
USA toll-free:	888-808-6929
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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: <u>jason.peat@ifrc.org</u> or <u>melanie.caruso@ifrc.org</u> and we will schedule your update at the start of an upcoming AMP conference call.

Agenda – May 23rd AMP conference call

Chair :	Melanie Caruso
Rapporteur :	Melanie Caruso

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

Next conference call: Wednesday, 30th May 2018 10:00 EST, 14:00 GMT / UTC, 16:00 CET

Participants:

AMF:	
AMP participants:	Melanie Caruso, Miko Thomas, Eric Phollet, Yves Cyaka, Jeronimo Zandamela
BASF:	Alex Heimsch
Buy a Net:	
CDC / PMI:	
CRS:	Zainab Ali
Disease Control Technologies:	
Global Health Partners:	
Global Fund:	
IFRC:	Marcy Erskine
Independent participants:	
Intelligent Insect Control:	
IPHA:	
JC Flowers Foundation:	
JHU Centre for Communications:	Hunter Harig, Andrea Brown
JSI:	
LSHTM:	
MCDI:	

For additional information:	
www.allianceformalariaprevention.com	
and allianceformalariaprevention@gmail.com	

AMP The Alliance for Malaria Prevention / conference call minutes / 23rd May 2018	

Milliner Global Associates: Nets for Life: PLAN Canada: PSI: Real Relief Health:	John Milliner
Rotarians Action Group on Malaria: Rotarian Malaria Partners :	Drake Zimmerman
Sumitomo:	
Tana Netting: UNICEF:	
UN Foundation:	
USAID / PMI:	Lilia Gerberg
VectorLink:	Mary Kante
VF: WHO:	Alexis
World Vision:	

General updates:

AMP working group updates:

<u>Country support working group:</u> Chair: Marcy Erskine IFRC – <u>marcy.erskine@ifrc.org</u>

Current AMP TA missions :

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

Planned AMP TA missions 2018:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates		
Nigeria	Implementation, Logistics and Communications				
Malawi	Implementation, Communications and Logistics				
Madagascar	Implementation, Communications and Logistics	AMP Continuous 2018			
Ethiopia	Implementation	CRSPC	June 2018		
DRC	Implementation and Logistics	AMP	Continuous 2018		
Cameroun	ameroun Implementation and Logistics AMP		May 2018		
Congo	Implementation and Logistics	AMP	ТВС		

Brazzaville			
Pakistan	Implementation, Communications and Logistics	CRSPC	TBD

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

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates		
CAR	Implementation	IFRC	February – March 2018		
	Logistics	IFRC	February – April 2018		
	Implementation	IFRC	March – April 2018		
Ethiopia	Process evaluation	CRSPC/UNOPS	March-April 2018		
Liberia	Logistics	AMP	February - March 2018		
	Implementation	AMP	February - March 2018		
	Implementation	AMP	April – May 2018		
Madagascar	Implementation	AMP	January 2018		
U	Logistics	AMP	January 2018		
Malawi	Implementation	AMP	March-April 2018		
	Logistics	AMP	March-April 2018		
		CRS/AMP	April – May 2018		
Pakistan	Logistics	CRSPC/UNOPS April 2018			
Fotal # of cour country):	ntries supported by AMP in 2018 (in-		7		

Emerging issues working group:

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

- Sent updated container storage document to John Milliner (Net Mapping) to be forwarded to the LLIN suppliers' attention
- David Gittelman worked with CDC to update the list of central research questions
- Objective with manufacturers is to get them to agree on what are the questions we need to answer
- Collect grey literature and convene a technical working group to pull out recommendations and next steps

<u>Monitoring, Operational Research, and Evaluation (MORE) working group:</u> 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>)

- Call took place on Monday to look at rapid monitoring issues
- M&E chapter revisions ongoing

Net mapping project working group:

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

cmingat@psimali.org

- No update

Toolkit and Training working group:

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

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

Resource Mobilization working group:

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

No update

AMP 'ACTIVE COUNTRIES'

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

AMP 'Active Countries' updates provided on May 23rd AMP call: Benin, Burundi, Cameroun, CAR, Ethiopia, Liberia, Madagascar, Malawi, Nigeria, Pakistan, Uganda

Angola:

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

Ongoing issues:

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

Benin:

Population at risk of malaria in Benin10,328,934 (2014 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 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	Date of most recent update
Mass distribution	National universal coverage replacement campaign	5,738,297	<i>6,050,272</i> (GF 5.245.272, USAID 280.000	0		channel Logistics and longer term coordination	16.07.14
ANC							
EPI							
Totals	N/A	5,738,297	6,050,272	0			N/A

Update on May 23rd AMP conference call:

- Aiming at June timeline for interviews and post campaign evaluation.

- Finalise tools and questionnaires, as well as methodology on how to roll it out

- Need to get national consultant hired to support the post campaign activity

Burkina Faso:

Population at	Population at risk of malaria in Burkina Faso19.5 million													
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:

- 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 malaria in Burundi :6,690,000 (World Malaria Report, 2012)														
Required LLI	Ns :				3,716,667									
LLINs imported into the country three years prior to update : 4,433,813 (AMP Net Mapping Project)														
Distributio Scale of # LLINs # LLINs Budget gap Technical Date of														
n channel	distributio	needed	available	per	per	assistance	most							
	n	per	per	distributio	distributio	requested with	recent							
		distributio	distributio	n channel	n channel	date per	update							
		n channel	n channel			distribution								
						channel								
Mass	UC 1.8	5,165,200	5,158,410	6,790		Implementation	03.04.1							
distributio	ratio					, Logistics	3							
n	Feb/March 2014													
ANC														
EPI														
Totals	N/A	5,165,200	5,158,410	6,790			N/A							

Update on May 23rd AMP conference call:

- Finalising GF application and working on timelines of next campaign following GF mission last week

- GF has asked the country to write up their experience on their payment system

- GF is interested in looking at other countries' payment systems to put together payment options for countries going forward – this issue will be brought forward within the AMP Country Support Working Group to gather lessons learned on behalf of the partnership

Cameroun:

Population a	Population at risk of malaria in Cameroun : 22,250,000 (World Malaria Report, 2014)														
Required LLI	Ns :				1 2,361,111										
LLINs import	LLINs imported into the country three years prior to update : 1,537,744 (AMP Net Mapping Project)														
Distributio															
n channel	distributio	needed	per	gap	assistance	most									
	n	per	per	distributio	per	requested	recent								
		distributio	distributio	n channel	distributio	with date per	update								
		n channel	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															
Totals		12,	12,	0											

322,059	322,059		

Update on May 23rd AMP conference call:

- Sitrep attached to the minutes of this week's call
- Cameroon is planning to implement its third mass LLIN distribution campaign in 2019.
- Plan to distribute 14,697,104 LLINs (PBO and standard LLINs).
- 10 931 571 mosquito nets will be financed by the Global Fund and 3 765 533 LLINs will be financed by the Cameroonian government.
- AMP TA for implementation and logistics planning are in country
- Before the arrival of the consultants, the NMCP had already worked on some elements of macroplanning. The team had already worked on the macro budget during the concept note development, the chronogram of the campaign, has already quantified the need for mosquito nets and their distribution by region and decided to lead the campaign in three phases.
- The team has also already placed the request for the LLIN purchase order
- The TA providers will focus this mission on the following elements.
 - Campaign plan of action
 - Logistics plan of action
 - Macro quantification
 - Review of campaign timelines
 - o Budget review
 - Review and revise past campaign materials
 - The campaign is planned to take place in 3 phases:
 - Phase 1: Regions: Est, Nord-Ouest, Ouest, Sud, Sud-Ouest total 4.658.369 LLINs. Distribution planned from 15 February 2019
 - Phase 2: Regions: Adamaoua, Extreme-Nord, Nord total 5.111.288 LLINs Distribution planned from 15 May 2019
 - Phase 3: Regions: Littoral and Centre: 4.927.447 LLINs. Distribution planned from 15 August 2019
- Microplanning to be conducted in phases 1st phase 4 months prior to distribution of phase 1.
 Microplanning workshop to be conducted over 4 days at regional level supervised by central level.
- Household registration will be done in 3 phases and by groups of two 30 HH/day in rural area, 35 HH/day in urban areas over an 8-day period
- One voucher = one net
- Specific approach to be elaborated for urban areas. 4 days distribution in rural and 6 days in urban areas
- Specific approach for 4 insecure regions (Extreme-Nord, Nord-Ouest, Nord, Adamaoua)
- No plans for communicating differently around standard and PBO nets
- PBO LLINs Cameroun: 653 665 LLINs (Région de l'EST); 170 644 LLINs (Refugee camps)

Population at risk of malaria in CAR : 4,490,000 (World Malaria Report, 2012) **Required LLINs :** 2.494.445 LLINs imported into the country three years prior to update : 162,870 (AMP Net Mapping Project) Distributio Scale of # LLINs # LLINs Budget gap Technical Date of LLIN gap n channel distributio available needed per 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 0 2014 phase 2.2 million 2.2 million 30.04.201 Mass Micro GF R8 2 rolling distribution planning 4 distribution phase 2

Central African Republic (CAR):

	according to security situation					
ANC						
EPI						
Totals	N/A	2.2 million	2.2 million	0		N/A

Update on May 23rd AMP conference call:

- IFRC has distributed about 65'000 out into HHs over the last distribution phase
- Still significant insecurity within the areas where distribution is currently taking place
- Problem in one area where there is a new armed group that had not been accounted for in microplanning
- 6 bales of nets stolen at check points
- Air transport is complete and distribution of 41'000 nets should start in that area on first week of June
- All IFRC distribution should be complete by end of June to allow for closure of the grant.
- World Vision responsible for 18 district after June.

Chad:

Population at	Population at risk of malaria in Tchad :11,410,000 (World Malaria Report, 2012)Bequired LUNs :6.338.889													
Required LLIN	Ns :			6,3	338,889									
LLINs importe	ed into the cou	untry three yea	ars prior to upo	late : 8,5	77,547 (AMP N	let Mapping Pr	roject)							
Distribution channel	Scale of distribution	distribution needed per distribution channel channel channel channel distribution channel channel distribution channel channel channel channel distribution channel channel distribution channel channel distribution channel channel channel channel distribution channel cha												
Mass distribution	2014 TFM to cover 9 regions out of 11	8,177,640	8 151 792	146 943			03.04.13							
Continuous distribution	2013 routine distribution only		762,941											
ANC														
EPI														
Totals	N/A	8,177,640	7,148,020	1,792,561			N/A							

Ongoing issues:

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

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 Scale of # LLINs LLIN gap Budget gap Technical Date of channel distribution needed ner available ner assistance most														
channel	distribution	needed per distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution channel	most recent update							
Mass														
distribution														
ANC														
EPI														
Totals														

Ongoing issues:

- CRS signed the grant with GF

DRC:

Population at	Population at risk of malaria in DRC : 67,730,000 (World Malaria Report, 2012)													
Required LLIN	Ns :			37	,627,777									
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late : 30,	803,765 (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	Rolling	35 million	19,094,251	13,445,599	2.3 million\$		03.04.13							
distribution	region by													
	region – 2010-2012													
ANC	2010-2012					<u> </u>								
EPI														
Totals	N/A	35,000,000	19,094,251	13,445,599			N/A							

Ongoing issues:

- Initial discussion on support to PMI region in Kasai Oriental to take place
- PMI is funding a 3 million ITN distribution in Kasai Oriental which AMP will work to develop a TA plan for
- AMF working on distribution for first quarter of next year
- GF working on selection of PR which will have incidence on who distributes the AMF nets

•••••	••••				••••		••••		••••									••••	•••••	••••		••••	••••			•••••	•••••		 	•••••	 	 	 •••••	 	••••
AMP	Th	ie /	٩IIi	an	ce	for	Ma	alar	ia	Pre	ve	ntic	on /	co	onfe	ere	nce	e c	all	m	inu	tes	s /	231	d l	Vlay	/ 20)18							

- 2 to 3 million nets to start off with as part of the rolling campaign. Not yet decided whether they will be PBO nets or not.

Ethiopia:

Population at	t risk of malari	a in Ethiopia:		(Wol	rld Malaria Rep	oort, 2012)	
Required LLIN	Ns:						
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late : (AN	ЛР Net Mappin	ig 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							

Update on May 23rd AMP conference call:

- Final report just submitted from the completed AMP mission to support process evaluation
- GF is on mission this week in country
- Second AMP mission to Ethiopia to use recommendations to develop their new macro strategy is planned for the last 2 weeks of June.

Gambia:

Population at	t risk of malaria	in Gambia:		1,7	780,000 (World	l Malaria Repo	rt, 2012)						
Required LLIN	Ns :			988	3,889								
LLINs importe	ed into the cou	ntry three yea	rs prior to upd	ate : 1,1	81,386 (AMP I	Net Mapping P	roject)						
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of						
channel	distribution	needed per	available	per	per	assistance	most						
distribution per distribution distribution requested recent													
channel distribution channel channel with date update													
			channel			per							
						distribution							
						channel							
Mass	2014		746,000				30.04.14						
distribution	replacement												
	campaign												
ANC													
EPI													
Totals	N/A		746,000				N/A						

Ongoing issues:

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

<u>Ghana:</u>

Population at	t risk of malari	a in Ghana :		25	5,000,000 (Wor	ld Malaria Rep	ort, 2012)
Required LLIN	Ns:			13	,888,888		
LLINs importe	ed into the cou	intry three yea	irs prior to upo	late : 15	,780,153 (AMF	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

Ongoing issues:

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

Liberia:

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

ANC			577,700			
			USAID-PMI			
EPI						
Totals	N/A	2,195,796	2,026,069	169,726		N/A

Update on May 23rd AMP conference call:

- Still distributing nets in certain areas distribution had to be continued beyond the original timeframes as there have been issues with uptake.
- Agreement that although some areas have not reached high coverage, the distribution will continue only until end of May, and will close after that.
- Trying to move sites closer to people.
- Financial implications and net reversal: some parts of the distribution have had to be completed for free.

Madagascar:

Population at risk of malaria in Madagascar : 19.176.420 Required LLINs: 12 632 024 (10,653,567 campagne; 1 678 457 routine et 300 000 SM) LLINs imported into the country three years prior to update : 11,236,039 Distribution Scale of # LLINs # LLINs LLIN gap Budget gap Technical Date of channel distribution needed per available most assistance per per distribution distribution distribution requested recent per channel distribution channel channel with date update channel per distribution channel 13,129,000 Mass National distribution 106 districts ANC EPI Social Marketing 13.129.000 **Totals**

Ongoing issues:

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

<u>Malawi:</u>

Population at risk of malaria in Malawi :	15,400,000 (World Malaria Report, 2012)				
Required LLINs :	8,555,556				

LLINs importe	LLINs imported into the country three years prior to update : 9,040,385 (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	Need to fill remaining gap from 2012 mass distribution	800,000					10.04.13				
ANC											
EPI											
Totals	N/A	800,000					N/A				

Update on May 23rd AMP conference call:

- AMP met with GF last week to discuss what we are looking for with the supply chain, and look at significant number of PBO nets coming in and how to deal with them.
- Standard nets destined for district x, and PBO nets destined to district y need to have separate management and stock sheets
- Need to get clarity on who does what at each level of the supply chain. AMP has worked on the table that is required for logistics providers from point of delivery to reverse logistics and returning nets to suppliers.
- Have not been able to get volume of the bales asked GF for information
- Want to limit amount of storage happening at distribution points.
- Are PBO nets going to be coming out without individual packages no one has an answer yet to this question...

<u>Mali:</u>

Population at	Population at risk of malaria in Mali :15,880,000 (World Malaria Report, 2012)									
Required LLIN	Ns :			8,8	322,222					
LLINs imported into the country three years prior to update : 5,888,050 (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	Roll out by	8.67 million	4.5 million	4,473,801	7,981,194\$		03.04.13			
distribution	region – UC									
	1 LLIN/2 people									
	2012									
Continuous	2012			695,126						
distribution				,0						

ANC						
EPI						
Totals	N/A	8.67 million	4.5 million	5,168,927	7,981,194	N/A

Ongoing issues:

- Koulikoro campaign happening in May

Nigeria:

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

Update on May 23rd AMP conference call:

Microplanning starting 27th May to 14th June in Kaduna - Campaign planned 3rd September. -

Next campaign 1st July in next region of Jigawa

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)							
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most

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	distribution channel	per distribution channel	distribution channel	distribution channel	requested with date per distribution channel	recent update
Mass distribution						
ANC						
EPI						
Totals						

Update on May 23rd AMP conference call:

- Ongoing implementation support to Pakistan for the month of May
- Sitrep attached to the minutes of this week's call
- Directorate of Malaria Control (DMC), Pakistan has been distributing LLINs to achieve universal coverage in highest endemic districts (API>10) through the support of The Global Fund.
- Since 2015, Pakistan has been distributing nets through periodic mass campaigns, while there has been simultaneous continuous distribution of LLINs through antenatal services (ANC), which aims to promote antenatal visits in targeted districts. As per Pakistan's National Malaria Strategy 2015-2020, DMC seeks to increase access to LLINs to 80% among people living in high-risk malaria areas. In 2018, The Global Fund NFR (Malaria) Grant, Pakistan, will distribute approximately 3.1 million LLINs in 12 high malaria burden districts through a mass LLINs distribution Campaign.
- Priorities of the TA mission: Work with DMC and Indus Health Network (IHN) on:
- Revising Distribution Strategic Plan 2018 2020;
- Develop macro-plans for 2018 distribution;
- > Develop micro-plans for 2018 distribution; and
- > Discuss and review feasibility of introducing IT technology in the distribution.
- Meeting was held with Director of DMC and WFP regarding availability of population figures at the village level.
- Meeting was held with PRCS regarding the utilisation of ICT for the HH registration. PRCS will be sending a communique detailing their assessment of the use of ICT for the campaign.
- Macro-planning working sessions have been held with DMC, IHN, WFP and PRCS.
 - o Tasks were assigned to different parties for the completion of the Action Plan;
 - First draft of detailed timeline completed: Further input is required (especially for Communication and M&E activities) before finalisation.
 - Template for global campaign budget has been developed and needs to be shared with DMC.
 - Development of micro-planning templates.
- Preparation for and development of Agenda and tools for micro-planning workshop to be held on 23 and 24 May.
- Planned micro-planning sessions do not follow AMP recommendations, and thus may not have been budgeted sufficiently for detailed micro-planning workshops;
- 550 fixed distributions points may mean that large segments of the population will not have access to DPs. Redemption rate of vouchers could be very low.
- Training days for HH Registration and Distribution has been planned for 1 day. This is insufficient, especially given that this is the first mass distribution campaign to be held in Pakistan.
- Target of 70HH / day / volunteer for the HH registration may result in volunteer fatigue & poor quality of registration.
- Training of volunteers should be split between Registration and Distribution. i.e. 2 separate trainings.
- Micro-planning templates are being developed to meet the reality of what is being carried out by implementing partners.
- Micro-planning workshops will be held on 23/24 May. This will include participants from Federal and Regional DMC, IHN and implementing partners.
- Review of Action plan and detailed timeline
- Completion of Global Campaign budget.

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<u>Tanzania:</u>

Population at	t risk of malari	a in Sierra Leo	ne :	(V	Vorld Malaria I	Report, 2012)					
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						СМА	26.01.17				
Totals											

Ongoing issues:

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

Uganda:

Population a	t risk of mala	ria in Uganda :			34,550,000 (N	/orld Malaria Repo	ort, 2012)		
Required LLI	Ns :				19,194,444				
LLINs imported into the country three years prior to update : 12,480,685 (AMP Net Mapping Project									
Distributio n channel	Scale of distributio n	# LLINs needed per distributio n channel	# LLINs available per distributio n channel	LLIN gap per distributio n channel	Budget gap per distributio n channel	Technical assistance requested with date per distribution channel	Date of most recent update		
Mass distributio n	Two phases: P1 completed – May 2010- January 2011 (7,293,689 LLINs distributed) ; P2 distribution planned to start in	19.64 million	11,653,054 (11,003,05 4 from GFATM Rd7 Phase II and 650,000 from USAID/PMI)	4 million		Implementatio n	03.04.1 3		

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

Update on May 23rd AMP conference call:

- Contact AMF to see if country can give a presentation on PBO nets and distribution

Zambia:

Population at	t risk of malari	a in Zambia :					
Required LLI	Ns :						
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							
EPI							
Totals	N/A						

Ongoing issues:

- Nets are in country

- Distribution of 3 million AMF nets – 2.2 million nets still remaining – process for that is being completed.

WEST AFRICA REGIONAL NETWORK

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

WARN country updates provided on May 23rd AMP call: None

<u>Guinea</u>

Population at risk of malaria in Guinea :	12,132,795 (PMI, 2015)
Required LLINs :	6,949,395 (2016)

LLINs importe	ed into the cou	intry three yea	ars prior to upo	date: 3,5	502,437 (AMP I	Vet Mapping P	roject)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution channel	most recent update
Mass distribution	2016	6,949,395 (2016)		0			17.02.15
Continuous distribution	Under Round10 following mass distribution	949,391	347,000				
ANC							
EPI							
Totals	N/A	7,898,786	347,000	0			N/A

Ongoing issues:

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

Guinea Bissau:

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

.....

Ongoing issues:

- None

Mauritania:

Population at	t risk of malari	a in Mauritani	a:				
Required LLIN	Ns :						
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							
EPI							
Totals							

Ongoing issues:

- None

Niger:

Population at	t risk of malaria	a in Niger :		16,	16,080,000 (World Malaria Report, 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	
ANC								
EPI	Routine distribution through EPI clinics							

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Totals	N/A	ТВС		N/A

Ongoing issues:

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

Senegal:

Population at	t risk of malari	a in Senegal :		(World	Malaria Repo	rt, 2012)	
Required LLIN	Ns :						
LLINs importe	ed into the cou	intry three yea	ars prior to up	date: (A	MP Net Mappi	ing Project)	
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date
channel	distribution	needed per distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution channel	of most recent update
Mass							
distribution							
ANC							
EPI							
Totals							

Ongoing issues:

- None

Sierra Leone:

Population at	Population at risk of malaria in Sierra Leone :				6,000,000 (World Malaria Report, 2012)		
Required LLIN	Required LLINs :				333,334		
LLINs importe	ed into the cou	untry three yea	ars prior to up	date : 4, 1	195,850 (AMP	Net Mapping Pr	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	UC – June	4.18 million				Logistics	18.08.16
distribution	2017						
ANC							
EPI							
Totals	N/A	4.18					N/A
		million					

Ongoing issues:

- None

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<u>Togo:</u>

Population at	t risk of malari	a in Togo :		6,1	150,000 (World	Malaria Report, 20	12)
Required LLIN	Ns :			3,4	416,667		
LLINs importe	ed into the cou	intry three yea	nrs prior to upo	late : 3,0	009,135 (AMP N	et Mapping Project	:)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Q4 2014 replacement campaign	3.9 million (national)	3.970.624 GFATM	None anticipated		Implementation and logistics	30.04.14
Continuous distribution	All routine services interrupted since 2011		Possible surplus from 2014 mass campaign if Lomé is not covered		Funds for continuous distribution available in R9 grant but no disbursement to date		
ANC							
EPI							
Totals	N/A	3.9 million	3.970.624	0			N/A

Ongoing issues:

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

CENTRAL AFRICA REGIONAL NETWORK (CARN)

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

CARN country updates provided on May 23rd AMP call: None

Equatorial Guinea:

Population at	Population at risk of malaria in Equatorial Guinea : 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	ibution 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	hannel distribution channel channel with date update							
			channel per							
						distribution				

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					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

Ongoing issues:

- None

EAST AFRICA REGIONAL NETWORK (EARN)

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

EARN country updates provided on May 23rd AMP call: None

Kenya:

Population at	t risk of malaria	a in Benin		9	,662,685 (2013	B population ce	nsus))
Required LLIN	Ns :			5,	.368,158		
LLINs importe	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 distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	National universal coverage replacement campaign in 23 counties		12.6 million	0		Logistics and longer term coordination	30.06.14
ANC							
EPI							
Totals	N/A		12.6 million	0			N/A

Ongoing issues:

- None

South Sudan:

Population at risk of malaria in South Sudan:								
Required LLI	Required LLINs :							
LLINs importe	ed into the cou	untry three yea	ars prior to up	date :				
Distribution Scale of # LLINs # LLINs LLIN gap Budget gap Technical Date of								

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channel	distribution	needed per distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution channel	most recent update
Mass distribution							
ANC							
EPI							
Totals							

Ongoing issues:

- None

Sudan:

Population at	t risk of malar	ia in Sudan :		37,	,970,000 (Wor	ld Malaria Rep	ort, 2014)			
Required LLI	Ns :			2	1,094,444					
LLINs importe	ed into the co	untry three ye	ars prior to up	date : 9,0	040,385 (AMP	Net Mapping	Project)			
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of			
n channel	distributio	needed per	available	per	per	assistance	most			
	n	distributio	distributio per distributio distributio requested recent							
		n channel	distributio	n channel	n channel	with date	update			
			n channel			per				
						distributio				
						n channel				
Mass			4,262,414			M&E	11.03.201			
distribution			(for 12				5			
			states)							
ANC			122,000							
EPI										
Totals										

Ongoing issues:

- None

SOUTHERN AFRICA REGIONAL NETWORK (SARN)

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

SARN country updates provided on May 23rd AMP call: None

Mozambique:

Population at risk of malaria in Mozambique:					25,800,000 (World Malaria Report, 2014)			
Required LLI	Ns :			14,333,333				
LLINs import	LLINs imported into the country three years prior to update :					P Net Mapping	g Project)	
Distributio	Scale of	# LLINs	Budget gap	Technical	Date of			

n channel	distributio n	needed per distributio n channel	available per distributio n channel	per distributio n channel	per distributio n channel	assistance requested with date per distributio n channel	most recent update
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

Swaziland:

Population at	t risk of malari	a in Swaziland	:	33	7,000 (World I	Malaria Report	, 2012)	
Required LLIN	Ns :		18	7,223				
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	

Ongoing issues:

- None

ASIA PACIFIC

Asia Pacific country updates provided on May 23rd AMP call: None

Haiti:

Population at	Population at risk of malaria in Haiti :									
Required LLI	Required LLINs :									
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late :						
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update			
Mass distribution	2017						10.10.16			
ANC										
EPI										
Totals	N/A		365,000				N/A			

Ongoing issues:

- None

Indonesia:

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

Ongoing issues:

- None

Papua New Guinea:

Required LLIN	Ns:	a in Papua Nev	w Guinea : ars prior to upo	7,011,000 (World Malaria Report, 2012) 3,895,000 date : 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

365,000

Ongoing issues:

N/A

_

None

ANC EPI

Totals

N/A