# **AMP** The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

**AMP Conference call minutes:** <a href="www.allianceformalariaprevention.com">www.allianceformalariaprevention.com</a> 30th May 2018

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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: <a href="mailto:jason.peat@ifrc.org">jason.peat@ifrc.org</a> or <a href="mailto:melanie.caruso@ifrc.org">melanie.caruso@ifrc.org</a> and we will schedule your update at the start of an upcoming AMP conference call.

#### Agenda - May 30th 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, 6th June 2018 10:00 EST, 14:00 GMT / UTC, 16:00 CET

#### Participants:

AMF:

AMP participants: Melanie Caruso, Hamisu Hassan, Greg Pirio, Jean-Marc Gregoire

BASF: Buy a Net: CDC / PMI: CRS:

Disease Control Technologies:

Friends of RAM: Drake Zimmerman

Global Health Partners:

Global Fund:

IFRC: Marcy Erskine

Independent participants: Intelligent Insect Control:

IPHA: Jessica Rockwood

JC Flowers Foundation:

JHU Centre for Communications: Hunter Harig, Andrea Brown

JSI: LSHTM: MCDI:



Milliner Global Associates: John Milliner

Nets for Life: PLAN Canada:

PSI: Joe Lewinski

Real Relief Health:

Rotarian Malaria Partners:

Sumitomo: Tana Netting: UNICEF: UN Foundation: USAID / PMI: VectorLink: VF: WHO:

World Vision: Gagik Karapetyan

#### **General updates:**

#### **AMP working group updates:**

**Country support working group:** 

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

#### **Current AMP TA missions:**

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

#### Planned AMP TA missions 2018:

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

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

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates	
CAR	Implementation	IFRC	February – March 2018	
	Logistics	IFRC	February – April 2018	
	Implementation	IFRC	March – April 2018	
Ethiopia	Process evaluation	CRSPC/UNOPS	March-April 2018	
Liberia	Logistics	AMP	February - March 2018	
	Implementation	AMP	February - March 2018	
	Implementation	AMP	April – May 2018	
Madagascar	Implementation Logistics	AMP AMP	January 2018 January 2018	
Malawi	Implementation	AMP	March-April 2018	
	Logistics	AMP	March-April 2018	
Nigeria	Implementation	CRS/AMP	April – May 2018	
Pakistan	Logistics	CRSPC/UNOPS	April 2018	
	Implementation	CRSPC/UNOPS	May 2018	
Total # of coun	tries supported by AMP in 2018 (in-		7	

#### Emerging issues working group:

Co-chairs: Joe Lewinski - PSI jlewinski@psi.org)

- Tentatively having next EIWG call on June 13th the hour prior to the weekly AMP conference call
- Agenda will be sent out prior to the call
- If you want to join the call and you are not an EIWG member you can contact Joe Lewinski and Melanie
- Will discuss the container storage issue on the call
- 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

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

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

No update

#### Net mapping project working group:

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

- Action item on the project from some time ago to hire an intern to look at the Global Fund website to compare nets distributed by the GF with the numbers from the net mapping project
- This work has been completed and John Milliner is comparing 2015, 2016 and 2017 data. There seems to be excellent compatibility between the sets of data when it comes to country totals. But the project has now received more information on numbers of GF nets rather than Others as donor category and is updating this information accordingly.

#### 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 5-9<sup>th</sup>
- FR: November 26-29<sup>th</sup>
- Prioritizing 8 countries
- Agenda under development trying to flesh out how to approach the regional workshops and working on country scenarios
- COE guidelines is being finalized
- Communications chapter is being edited close to finalization.
- First draft of microplanning update is available

#### Resource Mobilization working group:

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

- Mechanism being sorted out to channel funds from US donations to AMP, similar for Canada might be possible
- Good meeting with RBM to discuss challenges to date in moving AMP TA under UNOPS mechanism.
   Agreed to keep process open to get the UNOPS TA roster finalized.

#### **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 30<sup>th</sup> AMP call: Angola, Cameroun, CAR, Liberia, Madagascar, Malawi, South Sudan

#### Angola:

Population a	Population at risk of malaria in Angola: 19,600,000 (World Malaria Report, 2012)							
Required LLI	Ns:		10,888,888					
LLINs imported into the country three years prior to update : 4,850,646 (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	Phased approach by province	11,700,000	7,484,312	3,669,125		Implementation , Logistics	03.04.1	

Totals	N/A	11,700,000	7,484,312	3,669,125		N/A
EPI						
ANC						
	– 1LLIN/2 people - 2013					

#### Update on May 30<sup>th</sup> AMP conference call:

- About a month ago, there was a problem with the net distribution around coordination with the new MoH
  and nets moved that were supposed to be used for campaign and were moved instead to routine
  distribution.
- This has been a case of bad timing and poor coordination. GF, PMI and PSI are looking to rectify this situation by either bringing in additional nets or reallocating nets to different parts of the distribution
- Distribution was supposed to happen in June, will now happen in July.

#### Benin:

Population at	risk of malaria	a in Benin		10	0,328,934 (20	014 population)			
Required LLIN	Required LLINs: 5,738,297								
LLINs importe	LLINs imported into the country three years prior to update: 4,845,882 (AMP Net Mapping Project)								
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update		
Mass distribution	National universal coverage replacement campaign	5,738,297	6,050,272 (GF 5.245.272, USAID 280.000	0		Logistics and longer term coordination	16.07.14		
ANC									
EPI									
Totals	N/A	5,738,297	6,050,272	0			N/A		

#### Ongoing issues:

- 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 risk of malaria in Burkina Faso 19.5 million								
Required LLINs:								
LLINs imported into the country three years prior to update :								
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of	
channel	distribution	needed per	available	per	per	assistance	most	
		distribution	per	distribution	distribution	requested	recent	

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

- AMP provided support with 2018-2020 grant BF want to continue discussions around the strategy for their campaign scheduled in 2019
- Want to avoid a multimillion net gap like in past campaigns

#### **Burundi:**

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

#### Ongoing issues:

- Finalising 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	at risk of mala	ria in Camero	22,250,000 (World Malaria Report, 2014)				
Required LLINs : 12,361,111							
LLINs import	ted into the co	ountry three y	1,537,744 (AMP Net Mapping Project)				
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget	Technical	Date of
n channel	distributio	needed	available	per	gap	assistance	most
	n	per	per	distributio	per	requested	recent

		distributio n channel	distributio n channel	n channel	distributio n channel	with date per distribution	update
						channel	
Mass distributio n	UC March 2015	12, 322,059	12, 322,059 (GF)	0		Implementatio n and Logistics	24.03.201
ANC							
EPI							
Totals		12, 322,059	12, 322,059	0			

#### Update on May 30<sup>th</sup> 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
  - o Logistics plan of action
  - Macro quantification
  - Review of campaign timelines
  - Budget review
  - Review and revise past campaign materials
- The campaign is planned to take place in 3 phases:
  - Phase 1: Regions: Est, Nord-Ouest, Ouest, Sud, Sud-Ouest total 4.658.369 LLINs. Distribution planned from 15 February 2019
  - Phase 2: Regions: Adamaoua, Extreme-Nord, Nord total 5.111.288 LLINs Distribution planned from 15 May 2019
  - o Phase 3: Regions: Littoral and Centre: 4.927.447 LLINs. Distribution planned from 15 August 2019
- Microplanning to be conducted in phases 1<sup>st</sup> 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)
- Vestergaard and Sumitomo have provided information on PBOs to be distributed. Bale packing will be normal with one large black plastic bag included which means there is still an aspect of waste management. None of the nets need to be aired. Need to see what we do about messaging and whether we still message about airing or not.
- Country will probably go over the budget that they had: they will insert extra columns into the budget to cover critical activities and other lines to be left blank and do some additional mobilisation
- Think now that issues are being sorted out on where PBOs will be going.

 Worry about elections taking place before the campaign, and timing of microplanning will need to be scheduled around them. Elections are planned for September/October.

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

Population a	t risk of malar	ia in CAR :		4	1,490,000 (Woi	rld Malaria Re <sub>l</sub>	oort, 2012)		
Required LLII	Ns:			2	,494,445				
LLINs import	LLINs imported into the country three years prior to update : 162,870 (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	per	distributio	distributio	requested	recent		
		n channel	distributio	n channel	n channel	with date	update		
			n channel			per			
						distributio			
						n channel			
Mass	2014 phase	2.2 million	2.2 million	0		Micro	30.04.201		
distribution	2 rolling distribution		GF R8			planning	4		
	according		phase 2						
	to security								
	situation								
ANC									
EPI									
Totals	N/A	2.2 million	2.2 million	0			N/A		

#### Update on May 30th AMP conference call:

- Getting data back from distribution in North of the country
- In process of doing handover of nets for routine distribution to MoH in the North
- Modification to the strategy due to increase in risk security in final areas.
- Teams have arrived today in last 2 districts to be covered and making sure that things are in place for the positioning of the nets. Will do a refresher raining there for logistics and M&E as training took place some time ago
- Caritas has been contacted to support payments and move funds
- Completion in next 2-3 weeks

#### Chad:

Population at	t risk of malari	a in Tchad :		11	,410,000 (Wor	ld Malaria Rep	ort, 2012)		
<b>Required LLINs</b> : <i>6,338,889</i>									
LLINs imported into the country three years prior to update : 8,577,547 (AMP Net Mapping Project)									
Distribution Scale of distribution distribut							Date of most recent update		
Mass distribution	2014 TFM to cover 9	8,177,640	8 151 792	146 943			03.04.13		

	regions out of 11					
Continuous	2013		762,941			
distribution	routine distribution only					
ANC						
EPI						
Totals	N/A	8,177,640	7,148,020	1,792,561		N/A

- 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: <a href="http://procurement-notices.undp.org/">http://procurement-notices.undp.org/</a> ID 44571
- For non UNDP staff: http://procurement-notices.undp.org/search.cfm.

#### Congo Brazzaville:

Population at	risk of malari	a in Congo Bra	zzaville:		(W	orld Malaria R	eport)				
Required LLIN	Ns:										
LLINs importe	LLINs imported into the country three years prior to update :										
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update				
Mass distribution ANC											
EPI											
Totals											

#### Ongoing issues:

- CRS signed the grant with GF

#### DRC:

Population at	risk of malari	a in DRC :		67,730,000 (World Malaria Report, 2012)					
Required LLINs: 37,627,777									
LLINs importe	LLINs imported into the country three years prior to update : 30,803,765 (AMP Net Mapping Project)								
Distribution	Scale of	# LLINs	# LLINs	LLIN gap		Budget gap	Technical	Date of	

channel	distribution	needed per distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution channel	most recent update
Mass distribution	Rolling region by region – 2010-2012	35 million	19,094,251	13,445,599	2.3 million\$		03.04.13
ANC							
EPI				_			
Totals	N/A	35,000,000	19,094,251	13,445,599			N/A

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

#### Ethiopia:

Population at	t risk of malari	a in Ethiopia:		(Woi	rld Malaria Rep	oort, 2012)	
Required LLIN	Ns:						
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : (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							

#### Ongoing issues:

- 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 risk of malaria in Gambia: 1,780,000 (Wo	orld Malaria Report, 2012)
--------------------------------------------------------	----------------------------

Required LLIN	Ns:			988	8,889		
LLINs importe	ed into the cou	ntry three yea	rs prior to upd	ate: 1,1	81,386 (AMP I	Net Mapping P	roject)
Distribution	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

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

#### **Ghana:**

Population at	t risk of malari	a in Ghana :		25	,,000,000 (Wor	ld Malaria Rep	ort, 2012)
Required LLIN	Ns:			13	,888,888		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late: 15,	,780,153 (AMP	Net Mapping	Project)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass	Door-to-	13 million		0			03.04.13
distribution	door stand alone hang						
	up						
	campaigns						
	completed						
	in 2012						
ANC							
EPI							
Totals	N/A	13 million		0			N/A

#### Update on May 30<sup>th</sup> AMP conference call:

- Sent updated schedule for their distribution which will be shared shortly

#### Liberia:

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

#### Update on May 30th 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.
- Cancelled weekly call last week as busy period
- As of tomorrow the distribution should be over.

#### Madagascar:

Population at	Population at risk of malaria in Madagascar : 19.176.420											
Required LLIN	Ns: 12 632 02	4 (10,653,56	7 campagne;	L 678 457 rout	ine et 300 000	SM)						
LLINs imported into the country three years prior to update : 11,236,039												
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 106 districts		13,129,000									
ANC												
EPI												
Social Marketing												
Totals			13,129,000									

#### Update on May 30th AMP conference call:

- Triangulating the information on HH registration numbers.
- Significant gap found following authentication
- In PMI areas there is a gap of 800'000 nets. And also a gap in GF areas. Waiting for a compilation of the data from registration to take decisions.
- PSI has also been involved in this issue and keen to schedule a call to get a clearer update on behalf of the partnership

#### Malawi:

Population at	t risk of malaria	in Malawi :		15,4	400,000 (World	d Malaria Repo	ort, 2012)
Required LLIN	Ns:			8,5.	55,556		
LLINs importe	ed into the cou	ntry three year	rs prior to upd	ate: 9,04	0,385 (AMP N	et Mapping Pro	oject)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass	Need to fill	800,000					10.04.13
distribution	remaining						
	gap from						
	2012 mass						
	distribution						
ANC							
EPI							
Totals	N/A	800,000					N/A

#### Update on May 30th AMP conference call:

- Working to strengthen the logistics planning. We are close but not there yet.
- Defined roles and responsibilities for the supply chain, analysis complete on the necessity or not for pre-positioning sites. From perspective of logistics TA, it is not possible to proceed without prepositioning sites.
- Call to be held tomorrow to align between national taskforce, AMP and PMI on requirement for prepositioning sites before getting back to GF.
- At initial point of arrival in the country, there is a mix of standard and PBO nets so need to put in
  place a dual management system for both types of nets which needs to be clearly communicated to
  transport operation.

#### Mali:

Population at risk of malaria in Mali: 15,880,000 (World Malaria Report, 2012)										
<b>Required LLINs:</b> 8,822,222										
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	per	per	assistance	most				
		distribution	per	distribution	distribution	requested	recent			

		channel	distribution channel	channel	channel	with date per distribution channel	update
Mass distribution	Roll out by region – UC 1 LLIN/2 people 2012	8.67 million	4.5 million	4,473,801	7,981,194\$		03.04.13
Continuous distribution				695,126			
ANC EPI Totals	N/A	8.67 million	4.5 million	5,168,927	7,981,194		N/A

Ongoing issues:
- Koulikoro campaign happening in May

#### Nigeria:

Population at	t risk of malari	a in Nigeria :		16	52,000,000 (Wa	orld Malaria Re	port 2012)
Required LLIN	Ns:			90	,000,000		
LLINs importe	ed into the cou	intry three yea	ers prior to upo	late: 37	,915,945 (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	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

### Ongoing issues:

- Microplanning starting 27<sup>th</sup> May to 14<sup>th</sup> June in Katsina Campaign planned 3<sup>rd</sup> September.
- Next campaign 1st July in next region of Jigawa

#### Pakistan:

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

#### Ongoing issues:

- 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.
  - 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.

#### South Sudan:

Population a	Population at risk of malaria in South Sudan:											
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												

#### Update on May 30<sup>th</sup> AMP conference call:

- South Sudan vector control working group discussed changes to their 2015 national distribution plan of action to inform their upcoming distribution
- Highlighted recommendations that were discussed are:
- Removal of fingerprint as means of verification
- Post-distribution handled by community health department
- NMCP is developing new payment criteria for staff
- Distribution of vouchers will be done just before distribution to avoid loss
- Strengthening storage issues

#### Tanzania:

Population a	Population at risk of malaria in Sierra Leone : (World Malaria Report, 2012)									
Required LLINs :										
LLINs imported into the country three years prior to update :										
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of			
channel	channel distribution needed per available per per assistance most									
		distribution	per	distribution	distribution	requested	recent			

	channel	distribution channel	channel	channel	with date per distribution channel	update
Mass distribution					СМА	26.01.17
ANC						
EPI						
Totals						

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

#### <u>Uganda:</u>

	at risk of mala	ria in Uganda				orld Malaria Repo	ort, 2012)
Required LL					19,194,444		
•	ted into the co	1		12,480,685 (AMP Net Mapping Project)			
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
n channel	distributio	needed	available	per	per	assistance	most
	n	per	per	distributio	distributio	requested with	recent
		distributio	distributio	n channel	n channel	date per	update
		n channel	n channel			distribution	
						channel	
Mass	Two	19.64	11,653,054	4 million		Implementatio	03.04.1
distributio	phases:	million	(11,003,05			n	3
n	completed		4 from				
	– May		GFATM Rd7 Phase				
	2010-		II and				
	January		650,000				
	2011		from				
	(7,293,689		USAID/PMI				
	LLINs		)				
	distributed) ; P2						
	distribution						
	planned to						
	start in						
	2013						
ANC	PMI						
	supported						
	ANC						
	distributio						
	n ongoing						
	in approx.						
	40% of the						
	country						
EPI							

Totals	N/A	19.64	11,653,054	4 million		N/A
		million				

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

#### Zambia:

Population a	Population at risk of malaria in Zambia :											
Required LLII	Required LLINs:											
LLINs imported into the country three years prior to update :												
Distribution channel												
Mass distribution						channel						
ANC												
EPI 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 30th AMP call: None

#### **Guinea**

Population at	t risk of malari	a in Guinea :		12,	132,795 (PMI,	2015)					
Required LLIN	<b>Required LLINs</b> : 6,949,395 (2016)										
LLINs imported into the country three years prior to update: 3,502,437 (AMP Net Mapping Project)											
Distribution   Scale of   # LLINs   # LLINs   LLIN gap   Budget gap   Technical   Dat											
channel	distribution	needed per	available per per assistance most								
		distribution	per distribution distribution requested recer								
		channel	distribution	channel	channel	with date	update				
			channel			per					
						distribution					
						channel					
Mass	2016	6,949,395		0			17.02.15				
distribution		(2016)									

Continuous	Under	949,391	347,000			
distribution	Round10					
	following					
	mass					
	distribution					
ANC						
EPI						
Totals	N/A	7,898,786	347,000	0		N/A

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

#### **Guinea Bissau:**

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

#### Ongoing issues:

- None

#### **Mauritania:**

Population at risk of malaria in Mauritania:										
Required LLINs:										
LLINs importe	LLINs imported into the country three years prior to update :									
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							
ANC							
EPI							
Totals							

- None

#### Niger:

Population a	t risk of malaria	a in Niger :		16,	.080,000 (Wor	ld Malaria Rep	ort, 2012)	
Required LLII	Ns:			8,9	8,933,334			
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							
Totals	N/A		TBC				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 risk of malaria in Senegal:	(World Malaria Report, 2012)	
-------------------------------------------	------------------------------	--

Required LLIN	Required LLINs:										
LLINs imported into the country three years prior to update : (AMP Net Mapping Project)											
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution	Date of most recent update				
Mass			Chainei			channel	upuate				
distribution											
ANC											
EPI											
Totals											

## Ongoing issues: - None

#### Sierra Leone:

Population at	t risk of malari	a in Sierra Leo	ne :	6,0	000,000 (World	d Malaria Repor	t, 2012)
Required LLIN	Ns:			3,.	333,334		
LLINs imported into the country three years prior to update : 4,195,850 (AMP Net Mapping Project)							oject)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	UC – June 2017	4.18 million				Logistics	18.08.16
ANC							
EPI							
Totals	N/A	4.18 million					N/A

#### Ongoing issues:

- None

#### Togo:

Population a	t risk of malari	a in Togo :	6,2	6,150,000 (World Malaria Report, 2012)				
Required LLII	Required LLINs: 3,416,667							
LLINs imported into the country three years prior to update : 3,009,135 (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 with	recent	

		channel	distribution	channel	channel	date per	update
			channel			distribution	
Mass distribution	Q4 2014 replacement campaign All routine	3.9 million (national)	3.970.624 GFATM Possible	None anticipated	Funds for	Implementation and logistics	30.04.14
distribution	services interrupted since 2011		surplus from 2014 mass campaign if Lomé is not covered		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

- 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 30th AMP call: None

#### **Equatorial Guinea:**

Population at	t risk of malari	a in Equatoria	l Guinea :	72	0,000 (World I	Malaria Report,	, 2012)
Required LLII	Ns:			40	0,000		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : 52,	000 (AMP Net	Mapping Proje	ect)
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	2011	433,000	449,226	0			03.04.13
distribution	campaign						
	never rolled out						
ANC	Jul						
EPI							
	NI/A	422.000	440.226	0			NI/A
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 30th AMP call: None

#### Kenya:

Population at	t risk of malari	a in Benin		9	,662,685 <i>(201</i> )	3 population ce	nsus))
Required LLII	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

#### Sudan:

Population at	<b>Population at risk of malaria in Sudan :</b> 37,970,000 (World Malaria Report, 2014)								
Required LLII	<b>Required LLINs :</b> 21,094,444								
LLINs importe	LLINs imported into the country three years prior to update : 9,040,385 (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	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				

- 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 30th AMP call: None

#### **Mozambique:**

Population a	Population at risk of malaria in Mozambique: 25,800,000 (World Malaria Report, 2014)									
Required LLI	Required LLINs: 14,333,333									
LLINs importe	LLINs imported into the country three years prior to update : 11,784,524 (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	per	distributio	distributio	requested	recent			
		n channel	distributio	n channel	n channel	with date	update			
			n channel			per				
						distributio				
						n channel				
Mass	Universal	16,207,964	Campaign:	0	0 (but TBC	Next TA	15.03.201			
distribution	2016-2017		2,800,000 +		with	mission	6			
			200k buffer		approval of	TBC but				
			for		GAC)	likely for				
			Nampula in			micro-				
			2016;			planning				
			remainder			(end April)				
			for							
			distribution							
			in 2017.							
ANC			Needs							
			covered by							
			PMI							
			(quantity							
			TBC)							
EPI										
Totals	N/A						N/A			

#### Swaziland:

Population at risk of malaria in Swaziland :	337,000 (World Malaria Report, 2012)
Required LLINs:	187,223

LLINs importe	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 distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution channel	most recent update			
Mass distribution						BCC	03.04.13			
ANC										
EPI										
Totals	N/A						N/A			

- None

#### **ASIA PACIFIC**

Asia Pacific country updates provided on May 30th AMP call: None

#### Haiti:

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

#### Ongoing issues:

- None

#### Indonesia:

Population at risk of malaria in Indonesia :	51,900,000 (World Malaria Report, 2012)
Required LLINs :	28,833,333
LLINs imported into the country three years price	or to update: 8,192,770 (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	2014						25.09.13
ANC							
EPI							
Totals	N/A		365,000				N/A

- None

#### Papua New Guinea:

Population a	t risk of malari	a in Papua Ne	w Guinea :	7,0	011,000 (World	d Malaria Repo	rt, 2012)
Required LLINs :					395,000		
LLINs imported into the country three years prior to update : 3,464,400 (AMP Net Mapping Project)							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution							03.04.13
ANC							
EPI							
Totals	N/A		365,000				N/A

### Ongoing issues:

- None