# **AMP** The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

18th July 2018

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

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Do you have a topic / issue / country specific update to share with the AMP partnership? Send a summary of the topic you would like to discuss to: <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 - July 18th 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, 25th July 2018 10:00 EST, 14:00 GMT / UTC, 16:00 CET

#### Participants:

AMF: Peter Sheratt

AMP participants: Melanie Caruso, Jean-Marc Gregoire, Kamel Maina, Hamisu Hassan

BASF: Alex Heimsch

Buy a Net:

CDC / PMI: Anna Bowen

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: Sean Blaufuss

JSI: LSHTM: MCDI:



Milliner Global Associates:

Nets for Life:

NMCP:

PLAN Canada:

PSI:

Real Relief Health:

Rotarian Malaria Partners: Jim Moore

Sumitomo: Tana Netting:

UNICEF: Farhana

UN Foundation:
USAID / PMI:
Dana McLaughlin
Lilia Gerberg

VectorLink:

VF:

WHO: Stefan Hoyer 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
Benin	Evaluation	AMP	30th June - 26th July 2018
Ethiopia	Implementation	CRSPC	2-24th July 2018
Nigeria	Implementation	CRS	July-August 2018

#### Planned AMP TA missions 2018:

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

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

#### 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
Cameroun	Implementation Logistics	CRSPC/UNOPS CRSPC/UNOPS	May 2018 May 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
	Implementation Logistics	AMP AMP	June 2018 June 2018
Malawi	Implementation Logistics	AMP AMP	March-April 2018 March-April 2018
Nigeria	Implementation	CRS/AMP	April – May 2018
Pakistan	Logistics Implementation	CRSPC/UNOPS CRSPC/UNOPS	April 2018 May 2018
Total # of coun country):	tries supported by AMP in 2018 (in-		8

#### Emerging issues working group:

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

- Organising a call early next week on container storage issue
- Have compiled returns from suppliers, and revised the initial document with the changes suggested by CDC and the work done by Tana Netting on comparing the container and Rex Hall temperatures over time.
- Keeping this moving forward in the lead up to the AMP core group meeting.

#### 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>)

- Draft HH registration assessment guidance is under review

#### 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>

- Second quarter data has been shared with the minutes of this week's call

#### Toolkit and Training working group:

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

- 2 trainings in November (English and French) are being planned Kenya will host both trainings EN Nov 5-9<sup>th</sup> and FR back to back 12-16<sup>th</sup> Nov
- Prioritizing 8 countries per training
- First draft of the agenda has been circulated
- Invitations and hotel venue booking to be done by end of June
- Global Fund has sent communication out to FPMs on the training and costs associated to participation
- 10 briefs for communications under development 8 are finalized, waiting for feedback on 2
- M&E chapter revision is on its last turnaround
- Micro panning guidance coming back soon for review
- COE document: hit a snag on semantics. WHO does not have a definition of COE.

#### Resource Mobilization working group:

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

- No update

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

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

AMP 'Active Countries' updates provided on July 18<sup>th</sup> AMP call: Benin, Congo Brazzaville, DRC, Ethiopia, Liberia, Madagascar, Malawi, Nigeria, Pakistan

#### Angola:

Population a	Population at risk of malaria in Angola: 19,600,000 (World Malaria Report, 2012)								
Required LLINs: 10,888,888									
LLINs import	ed into the co	untry three y	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

- Wrap up lessons learned meeting planned in Angola. Going back and forth on dates right now.
- Finished phase 3 of their distribution end of May and should be writing up their report that will feed into the lessons learned meeting. Report will be shared with the AMP group
- Completing a field assessment of continuous distribution taking place next week
- No Global Fund support next year for continuous distribution, and unclear on PMI contribution for next year at this stage.

#### Benin:

Population at	t risk of malari	a in Benin		10	0,328,934 (20	)14 population)	
Required LLIN	Ns:			5,	,738,297		
LLINs importe	ed into the cou	ntry three yea	rs prior to upo	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	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

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

- Ongoing evaluation mission sitrep attached to the minutes of this week's call
- 2017 campaign in Benin took place in two phases, from 17 to 20 August 2017 covering four departments in the north and from 19 to 22 October 2017 for the eight remaining departments of the Center/South
- AMP has been designated to lead the evaluation of the 2017 campaign in four departments: Alibori and Donga in the north and Atlantic and Oueme in the south.
- The assessment, which is essentially qualitative in nature, aims to identify the strengths and weaknesses and challenges encountered, and to highlight and document good practices in order to improve the effectiveness of the next campaign.
- Two government representatives are accompanying and participating in the field mission which is led by two AMP consultants, Hortense Kossou as national consultant and Kamel Maina as international consultant.
- A mid-term report of the evaluation was presented to PMI in Cotonou on Monday, July 16, 2018, describing the findings, results and interviews conducted to date as part of the evaluation.
- Last week saw the continuation of meetings / interviews with the actors who participated and benefited from the 2017 campaign

#### **Burkina Faso:**

Population at	risk of malari	a in Burkina Fa	aso	1	9.5 million				
Required LLIN	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									

- 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 (Wa	5,690,000 (World Malaria Report, 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	<b>Population at risk of malaria in Cameroun :</b> 22,250,000 (World Malaria Report, 2014)								
Required LLI	Ns:		<b>1</b> 2,361,111						
LLINs import	ted into the co	ountry three y	ears prior to	update :	1,537,744 (Al	MP Net Mapping I	Project)		
Distributio n channel				Budget gap per distributio n channel	Technical assistance requested with date per distribution channel	Date of most recent update			
Mass distributio n	UC March 2015	12, 322,059	12, 322,059 (GF)	0		Implementatio n and Logistics	24.03.201 5		
ANC									
EPI									
Totals		12, 322,059	12, 322,059	0					

- PMI will be funding an assessment for routine services in remote parts of the country this summer from 30<sup>th</sup> July to 10<sup>th</sup> August Going to at least 1 district in each of the north and extreme north regions. Working with PNLP and partners to come up with list of recommendations and decide on priorities.
- Plan for TA support to the mass campaign going forward needs to be developed AMP has developed draft TA budget for country consideration
- Call was held with NMCP and Global Fund this week
- They are on track in terms of planning. Received final documents from AMP consultants mission.
- GF has encouraged strongly to submit plan by end of June but country wants more time to incorporate recommendations received into their plan. Preference for mid July, but pressure to submit by end of this week
- There is a budget gap for them to do a campaign at quality
- Government contribution of nets and timing of government to make payments was discussed.
- Probably tight to get nets on time
- Potential reorganisation of the campaign to allow for period of cooling off after the elections. This would allow the anglophone areas in north to not be covered just after the elections. Decision to be taken as soon as possible to give information to suppliers in a timely manner

#### Central African Republic (CAR):

Population at	Population at risk of malaria in CAR: 4,490,000 (World Malaria Report, 2012)							
<b>Required LLINs</b> : 2,494,445								
LLINs imported into the country three years prior to update : 162,870 (AMP Net Mapping Project)								
	Scale of distributio n	# LLINs needed per distributio n channel	# LLINs available per distributio n channel	LLIN gap per distributio n channel	Budget gap per distributio n channel	Technical assistance requested with date per distributio n channel	Date of most recent update	

Mass	2014 phase	2.2 million	2.2 million	0	Micro	30.04.201
distribution	2 rolling distribution according to security situation		GF R8 phase 2		planning	4
ANC						
EPI						
Totals	N/A	2.2 million	2.2 million	0		N/A

- Distribution is complete and looking at getting all the data sorted out
- Nets have gone out to regions that have not been reached for 7-8 years

#### Chad:

Population at	t risk of malari	a in Tchad :		11	410 000 (Wor	ld Malaria Rep	ort 2012)
Required LLIN		<u> </u>			338,889	ra marana nep	011, 2012)
•		intry three yea	ars prior to upo		•	let 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 distribution	2014 TFM to cover 9 regions out of 11	8,177,640	8 151 792	146 943			03.04.13
Continuous	2013		762,941				
distribution	routine						
	distribution						
	only						
ANC							
EPI							
Totals	N/A	8,177,640	7,148,020	1,792,561			N/A

# Ongoing issues:

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

#### Congo Brazzaville:

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

- Call with the new CRS team in place will take place on Friday
- Focusing on a handover of the last TA mission that took place during grant making phase and development of documents.
- Call will focus on logistics and provide information to move forward with procurement and transport
- TA needs to be discussed with CRS

#### DRC:

Population at	t risk of malari	a in DRC :		67	7,730,000 (Woi	rld Malaria Rep	ort, 2012)		
Required LLIN	Ns:			37	,627,777				
LLINs imported into the country three years prior to update : 30,803,765 (AMP Net Mapping Project)									
Distribution	ion   Scale of   # LLINs   # LLINs   LLIN gap   Budget gap   Technical								
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									
EPI									
Totals	N/A	35,000,000	19,094,251	13,445,599			N/A		

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

- AMF mission to DRC planned in coming weeks to meet with PNLP and new PR SANRU.
- The objective of the DRC meetings is to reach agreement on which regions AMF will be supporting
- Looking at starting with 2 regions in Equateur in north west of the country
- Large net gap still to be covered

- Ministry is not looking for external support from AMP going forward, so there is no engagement there
  right now Last campaign that PNLP and SANRU ran had lots of observers on ground that said
  campaign had gone very well.
- Previous evaluation assessment made by AMP was shared with AMF and has been very useful.
- Looking at potentially putting PBO nets in place
- Anecdotally aware that insecticide resistance is very high
- Initial commitment from AMF of about 3 million LLINs and then larger contribution later in 2019 for further 4 million LLINs.
- Rolling distributions are interesting to AMF as they can spread out the demand for nets.

#### Ethiopia:

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

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

- In-country mission ongoing sitrep attached to the minutes of this week's call
- Ethiopia completed a mass campaign distribution of 5.3 million LLINs at the end of November 2017. From January to April 2018, another 6 million LLINs were distributed to 105 Woredas (Districts) in the 4 regions of Afar, Amara, Oromia, and Tigray. Further mass distribution campaigns are planned during 2019 and 2020 for distribution of 22 706 700 LLINs to populations in malarious zones of 548 woredas in 9 regions.
- This support mission is a continuation of the AMP March 2018 support of a process evaluation into the roll out of the campaign LLIN distribution activities.
- Based on the review of the LLIN distribution strategy and the process evaluation report submitted with recommendations, the federal ministry of health is planning to update the LLIN distribution strategy guideline. The guideline will also consider gaps and reflections from a post LLIN distribution assessment conducted in June 2018.
- The present TA will focus on:
- Refine and update procurement and distribution plan;
- Follow-up on LLINs delivery status and work closely with responsible entities;
- Prepare a detailed distribution plan by Woredas indicating LLINs need and expected distribution date;
- Guide distribution of LLINs at all levels;
- Develop/update relevant tools for tracking and monitoring distribution and usage of LLINs;
- Data collection, analysis and reporting mechanisms including templates/formats, supervision and monitoring aspects;

- Support the development of a LLIN 2019 campaign Plan of Action for the mass LLIN distribution campaign;
- Develop a timeline for roll out of activities and key milestones that must be met to ensure activities are started as soon as possible;
- Flag any gaps in operational planning/costs that could impact on the successful rollout of the campaign;
- Discussion and review with the National Malaria Program (NMP) and partners of existing planning and implementation tools and documents (training materials; data collection materials and management system; LLIN distribution tools; supervision, monitoring and data verification tools, etc.)
- The Global Fund Ethiopia country team was in Ethiopia from July 1st to 6th for consultations.
- The National Malaria Program (NMP) is participating in a Ministry of Health annual planning exercise.
- The USAID Global Health Supply Chain Program (GHSC-PSM) was undertaking a post LLIN distribution assessment of the January to April campaigns in the 4 regions of Afar, Amara, Oromia, and Tigray.
- The following table and maps detail the quantities and districts by region for the planned 2019-2020 LLIN distribution campaigns .

Region	Woredas	No of LLINs	Tigray
Afar	18	612 762	Beneshangul Amhara Afar
Amhara,	90	4 826 894	Gumuz
Dire Dawa	9	197 700	Addis Ababa
Harari	9	126 616	Harari Ha
Oromia,	184	8 061 685	Gambella SNNPR (Oromiya Somali
SNNP 2019	88	3 086 892	
SNNP 2020	64	2 755 700	
Somali	72	2 782 634	
Tigray,	14	255 825	
Total	548	22 706 707	

- Support to the procurement of 10,3 milion GF sponsored nets:
- The debate on the waste management issue of procuring nets with individual plastic bags or in bulk packaging was supported by a cost analysis of transport cost to return plastic packaging waste from district level to regional centres for disposal in high temperature cement factory furnaces.
- The savings of procuring LLINs packed in bundles of 50 nets without individual plastic bags for the 8 061 685 nets of the Oromia region would be 287 168 USD.
- Ethiopia announced a pro-environment decision that the procurement of 10. 3 million LLINs would be without individual plastic bags
- The planned delivery strategy to the country was modified to take into account the estimated arrival time of the 3 different procurements, the usual rainy season by area, the malaria incidence rate and the timing of the last distribution campaign. The most important change was to have the Somali region be first in line for a LLIN mass distribution.

Source	Region	Woredas	No of LLINs	Arrival in country	Rains	Distribution Phases
PMI 1	Somali	72	2 782 634	Dec 2019	April-May	Feb 14-28, 2019
PMI 1	SNNPR1 2019	42	1 310 478	Dec 2019	June -August	Feb 14-28, 2019
PMI 1	Dire Dawa,	9	197 700	Dec 2019	Aug to Sept	Feb 14-28, 2018
PMI 1	Harari	9	91 200	Dec 2019	Aug to Sept	Feb 14-28, 2018
GF	Oromia	184	8 061 685	February- March	June - September	May 15,2019
GF	Amhara	36	2 304 618	February- March	May to September	April 15,2019
PMI 2	Amhara	54	2 522 276	July 2019	May to September	Aug 1-14- 2019
PMI 2	Afar	18	612 762	July 2019	July and August	Aug 1-14- 2019
PMI 2	SNNPR2 2019	46	1 767 714	July 2019	June -August	Aug 1-14- 2019
PMI 2	Tigray	14	255 825	July 2019	May	Aug 1-14- 2019
	S total 2019	484	19 906 892			
GF	SNNP 2020	64	2 755 700	Jan 2020	June -August	March -2020
	Total	548	22 662 592			

 A mission of the GF OIG were in country and the AMP consultant was invited to explain the support being given to the Ethiopia NMP in preparing the campaign plan of action to be submitted in draft form to the GF by July 30th for approval of disbursement

## 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	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	740	6,000		N/A

- TA support request around strengthening process for HH registration has been put forward by the Global Fund. Waiting for ToRs and dates for required support

# **Ghana:**

Population at	t risk of malari	a in Ghana :		25	.000.000 (Wor	ld Malaria Rep	ort. 2012)
Required LLIN					,888,888		, - ,
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date: 15	,780,153 (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	most recent update
						channel	
Mass distribution	Door-to- door stand alone hang up campaigns completed in 2012	13 million		0			03.04.13
ANC							
EPI							
Totals	N/A	13 million		0			N/A

# Ongoing issues:

ACTIVITY	WESTERN	CENTRAL	NORTHERN	UPPER EAST	BRONG AHAFO	ASHANTI	GAR
Microplanning		11th - 12th April	3rd - 4th May	7th -8th May	7th - 8th June	21st - 22nd June	19th - 20th June
Informative Meeting		28th February	2nd May	4th May	4th July	4th Sept	17th Sept
Regional Orientation	10th April	27th April	2nd May	16th May	4th July	4th Sept	17th Sept
District & subdistrict trainings	4th - 7th June	1st - 4th May	7th - 11th May	24th - 27th June	9th - 13th July	10th -20th Sept	30th - 3rd Oct
IT Boot Camp	8th June	5th May	14th May	28th June	14th july	21st Sept	4th Oct
RA Training	8th June	7th - 8th May	22nd - 23rd May	5th -6th July	16th - 17th July	24th - 25th Sept	7th - 8th Oct
		14th -20th May	25th - 31st May	9th - 15th July		26TH SEPT-2ND OCT	10TH-16TH OCT

Validation	18th- 19th June	21st - 22nd May	5th - 6th June	9th - 10th July	26th - 27th July	3rd - 4th Oct	17th - 18th Oct
Movement of LLINs	18th - 27th June	4th - 15th June	5th - 15th June	14th - 25th Aug	30th - 10th August	8th - 19th Oct	21st - 1st Nov
DPA Training	2nd July	10TH JULY	18th June	13th Aug	4th September	22nd Oct	13th Nov
Distribution	6TH - 13TH AUG	11-17th JULY	18th - 25th June	21ST - 27TH AUG	6TH-12TH SEPT	23RD TO 29TH OCT	14TH-20TH NOV
Post Distribution	11th - 17th July	6th - 8th August	27th - 29th June	26th - 30th Aug	16th - 20th Sept	5th - 9th Oct	25th - 29th Nov

- Western Region has confirmed its schedule. District and subdistrict trainings and IT Boot Camp expected to run from 4<sup>th</sup> – 8<sup>th</sup> June.
- Central Region is on schedule. LLINs to move to the region between 5<sup>th</sup> 12 June 2018
- Northern Region is on schedule too. Currently registration ongoing in 19 districts (IRS districts not included). Validation is scheduled for next week as above.
- Upper East district and sub district trainings scheduled for 24th 27th June yet to be confirmed.
- Ashanti Region is on schedule. Micro planning confirmed for 21st and 22nd June, 2018
- Yet to receive confirmations for both Brong Ahafo and Greater Accra Regions.

#### Liberia:

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

# Update on July 18th AMP conference call:

- In process of putting together the agenda for the wrap up meeting and working on final campaign report
- Data does not look bad so far decent coverage. Lessons learned will mostly be around timing of activities and causes of delays over several months.

- Undertook a mini post campaign evaluation to get familiar with the CMA tools.
- CMA tools that they used have not linked back well to complete the analysis so they need some additional support on this from AMP.

#### Madagascar:

Population at	Population at risk of malaria in Madagascar: 19.176.420									
Required LLIN	Required LLINs: 12 632 024 (10,653,567 campagne; 1 678 457 routine et 300 000 SM)									
LLINs importe	LLINs imported into the country three years prior to update: 11,236,039									
Distribution channel	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 July 18th AMP conference call:

- Global Fund distribution planned in September should be same timing as the next AMP mission -Might depend on elections
- Madagascar is mid-way into the planning and implementation of a national campaign: 13,129,000 nets in 106 of the 114 districts of the country.
- Two donors: PMI (6 M nets) and GF (7.1 M Nets)
- Three funding sources: PMI, GF NFM1 (until June 30) and GF NFM2 (from July 1 onwards)
- PMI nets: one contractor (PSM) and one sub-contractor (PSI)
- GF nets: two PRs PSI and UCP
- Distribution still planned for August (PMI nets 4 districts starting 6th August; 6 districts starting
   13th August) and September (GF nets)
- 100,000 nets donated to the Malagasy Red Cross (MRC) 18 months ago for a CD pilot project are still in containers for lack of operational funds for implementation and will be donated to the campaign if possible

#### Malawi:

Population at	t risk of malaria	in Malawi :	15,4	15,400,000 (World Malaria Report, 2012)					
Required LLINs: 8,555,556									
LLINs imported into the country three years prior to update : 9,040,385 (AMP Net Mapping Project)									
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of		
channel	channel distribution needed per available per per assistance most								
		distribution per distribution distribution requested rece							

		channel	distribution channel	channel	channel	with date per distribution channel	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

- Request for TA has been made need to get PMI feedback on the revised dates of mission we are proposing. Timing of TA still under discussion
- PMI team was in last week to observe training and registration
- HH registration is ongoing up until end of July
- 145 data collectors hired for data entry
- Need to hear back on when distribution is scheduled and if they have changed the decision to have one day only of distribution

#### Mali:

Population a	t risk of malari	a in Mali :		15	,880,000 (Wor	ld Malaria Rep	ort, 2012)
Required LLII	Ns:			8,8	322,222		
LLINs import	ed into the cou	intry three yea	ars prior to upo	date: 5,8	388,050 (AMP	Net Mapping P	roject)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass	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	-			695,126			
distribution							
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 (Wo	orld Malaria Re	port 2012)
Required LLIN	Ns:			90	,000,000		
LLINs importe	ed into the cou	intry three yea	ers prior to upo	date: 37,	,915,945 (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	UC - 2	64,064,949	57,773,191	4,442,853	Operational		04.09.13
distribution	LLIN/HH rolling state		distributed from 2009		costs for 27		
	by state		to 2013		million		
	countrywide		(90.2% of		LLINs		
	)started in		the total				
	May 2009 –		National				
	completed in May		target.)				
	2013)						
ANC	2010)		33 million				
			nets				
			available				
			for routine				
			distribution				
			in 2013				
EPI							
Totals	N/A	72 million	51,703,880	4,442,853			N/A

- AMP TA provider is on ground for CRS support
- SFH is the implementing partner for Jigawa state distribution which is starting this month
- Sitrep and AMP update to be provided on ongoing mission next week

#### Pakistan:

Population at	Population at risk of malaria in Pakistan: 147,773,000 (World Malaria Report, 2013)										
Required LLIN	<b>Required LLINs</b> : 26,599,140										
LLINs importe	LLINs imported into the country three years prior to update : 3,338,948 (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 distribution											

ANC				
EPI				
Totals				

- Delays are being experienced and coming up into election period
- Distribution shifted to September and doing HH registration in August
- Timing of next TA mission is being sorted out and to be funded under CRSPC

#### South Sudan:

Population a	Population at risk of malaria in South Sudan:									
Required LLINs :										
LLINs importe	ed into the cou	untry three yea	ars prior to up	date :						
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update			
Mass distribution										
ANC										
EPI										
Totals										

# Ongoing issues:

- 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 at	Population at risk of malaria in Sierra Leone : (World Malaria Report, 2012)										
Required LLIN	Required LLINs:										
LLINs importe	ed into the cou	intry three yea	ars prior to up	date : )							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution	Date of most recent update				

			channel	
Mass			CMA	26.01.17
distribution				
ANC				
EPI				
Totals				

- Zanzibar community distribution starting soon, just waiting for coupons to be ready.

# Uganda:

Population a	t risk of malar	ia in Uganda :			34,550,000 (W	orld Malaria Repo	ort, 2012)	
Required LLI	Ns:				19,194,444			
LLINs import	ed into the co	untry three ye	ears prior to u	pdate : 1	2,480,685 (AN	/IP Net Mapping Pi	roject)	
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of	
n channel	distributio	needed	available	per	per	assistance	most	
	n	per	per	distributio	distributio	requested with	recent	
		distributio	distributio	n channel	n channel	date per	update	
		n channel	n channel			distribution channel		
Mass	Two	19.64	11,653,054	4 million		Implementatio	03.04.1	
distributio	phases:	million	(11,003,05			n	3	
n	P1 completed		4 from GFATM					
	– May		Rd7 Phase					
	2010-		II and					
	January		650,000					
	2011		from					
	(7,293,689 LLINs		USAID/PMI					
	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 million	11,653,054	4 million			N/A	

# Ongoing issues:

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

#### Zambia:

Population at	Population at risk of malaria in Zambia :									
Required LLIN	Required LLINs :									
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date :						
Distribution										
channel	distribution	needed per distribution channel	available per distribution channel	distribution channel	distribution channel	assistance requested with date per distribution channel	of most recent update			
Mass										
distribution										
ANC										
EPI	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 July 18th AMP call: None

#### **Guinea**

Population at	t risk of malari	a in Guinea :		12,	132,795 <i>(PMI,</i>	2015)	
Required LLIN	Ns:			6,9	949,395 (2016)		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date: 3,5	02,437 (AMP I	Net Mapping P	roject)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2016	6,949,395 (2016)		0			17.02.15
Continuous distribution	Under Round10 following mass	949,391	347,000				

	distribution					
ANC						
EPI						
Totals	N/A	7,898,786	347,000	0		N/A

- AMF providing 3.8 million nets with potential to increase by another million if new registration numbers warrant it.
- Large discrepancies in the past between registration and population numbers.
- Campaign co-funded by Global Fund, PMI and AMF.
- PR is CRS

#### **Guinea Bissau:**

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

# Ongoing issues:

- None

# Mauritania:

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

ANC				
EPI				
Totals				

- None

#### Niger:

Damulation of	Population at risk of malaria in Niger: 16,080,000 (World Malaria Report, 2012)									
		a in Niger :		·		а імаіата кері	ort, 2012)			
Required LLIN				•	33,334					
LLINs importe	LLINs imported into the country three years prior to update: 1,266,562 (AMP Net Mapping Project									
Distribution	ution   Scale of					Technical	Date of			
channel	distribution	needed per	available	per	per	assistance	most			
		distribution	per	distribution	distribution	requested	recent			
		channel	distribution	channel	channel	with date	update			
			channel			per	·			
						distribution				
						channel				
Mass	June 2014 –		1.6 million			Support to	23.07.14			
distribution	Dosso		1.0			NFM	23.07.11.			
distribution						proposal				
	April 2015:		6.4 million			proposar				
	Southern		6.4 111111011							
	regions									
ANC										
EPI	Routine									
	distribution									
	through EPI									
	clinics									
Totals	N/A		ТВС				N/A			

#### Ongoing issues:

- Assessment review of continuous distribution systems to be conducted next week during VectorLink mission
- PNLP identified districts of Dosso and Tahoua
- Ethics review completed
- Distribution of 3.2 M nets is ongoing

#### Senegal:

Population at	t risk of malari	a in Senegal:		(World	Malaria Repoi	rt, 2012)					
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				

			channel	
Mass distribution				
distribution				
ANC				
EPI				
Totals				

- 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 LLII	Ns:			3,.	333,334			
LLINs importe	ed into the cou	195,850 (AMP	Net Mapping Pr	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 EPI								
Totals	N/A	4.18 million					N/A	

# Ongoing issues: - None

# Togo:

Population at	Population at risk of malaria in Togo: 6,150,000 (World Malaria Report, 2012)										
Required LLIN	Ns:			3,4	416,667						
LLINs importe	LLINs imported into the country three years prior to update : 3,009,135 (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	Q4 2014 replacement campaign	3.9 million (national)	3.970.624 GFATM	None anticipated		Implementation and logistics	30.04.14				
Continuous	All routine services		Possible		Funds for continuous						

distribution	interrupted since 2011		surplus from 2014 mass campaign if Lomé is not covered		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 July 18th AMP call: None

#### **Equatorial Guinea:**

Population at	t risk of malari	a in Equatorial	l Guinea :	72	0,000 (World I	Malaria Report,	, 2012)
Required LLIN	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							
channel	distribution	needed per	available	per	per	assistance	most
		distribution channel	per distribution channel	distribution channel	distribution channel	requested with date per distribution channel	recent update
Mass distribution	2011 campaign never rolled out	433,000	449,226	0			03.04.13
ANC							
EPI							
Totals	N/A	433,000	449,226	0			N/A

#### 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 July 18th AMP call: None

# Kenya:

Population at	Population at risk of malaria in Benin 9,662,685 (2013 population census))										
Required LLII	<b>Required LLINs :</b> 5,368,158										
LLINs imported into the country three years prior to update : 4,845,882 (AMP Net Mapping Project)											
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	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 a	Population at risk of malaria in Sudan : 37,970,000 (World Malaria Report, 2014)									
Required LLII	Ns:		2	1,094,444						
LLINs imported into the country three years prior to update : 9,040,385 (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 distributio n channel	Date of most recent update			
Mass distribution			4,262,414 (for 12 states) 122,000			M&E	11.03.201 5			
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 July 18th AMP call: None

# **Mozambique:**

Population a	t risk of malar	ia in Mozambi	que:	2	25,800,000 (W	orld Malaria R	eport, 2014)
Required LLII	Ns :			1	4,333,333		
LLINs import	P Net Mapping	g Project)					
Distributio n channel	Scale of distributio n	# LLINs needed per distributio n channel	# LLINs available per distributio n channel	LLIN gap per distributio n channel	Budget gap per distributio n channel	Technical assistance requested with date per distributio n channel	Date of 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
ANC			Needs covered by PMI (quantity TBC)				
EPI	NI/A						NI/A
Totals	N/A						N/A

# Swaziland:

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

				channel	
Mass				BCC	03.04.13
distribution					
ANC					
EPI					
Totals	N/A				N/A

- None

# **ASIA PACIFIC**

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

# Haiti:

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

# Ongoing issues:

- None

# Indonesia:

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

- None

# Papua New Guinea:

Provide and sight of realistic in Provide New Original 7 044 000 (World Malaysia Provide 2042)									
Population at risk of malaria in Papua New Guinea: 7,011,000 (World Malaria Report									
Required LLINs: 3,895,000									
LLINs imported into the country three years prior to update : 3,464,400 (AMP Net Mapping Project)									
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of		
channel	distribution	needed per	available	per	per	assistance	most		
		distribution	per	distribution	distribution	requested	recent		
		channel	distribution	channel	channel	with date	update		
			channel			per	•		
						distribution			
						channel			
Mass						Cildinici	03.04.13		
distribution							00101120		
ANC									
EPI									
Totals	N/A		365,000				N/A		

# Ongoing issues:

- None