# **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> 23rd May 2018

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

If you wish to be added to or taken off this mailing list please contact: melanie.caruso@ifrc.org

Do you have a topic / issue / country specific update to share with the AMP partnership? Send a summary of the topic you would like to discuss to: <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 23rd AMP conference call

Chair: Melanie Caruso Rapporteur: Melanie Caruso

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

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

#### Participants:

AMF:

AMP participants: Melanie Caruso, Miko Thomas, Eric Phollet, Yves Cyaka, Jeronimo

Zandamela

BASF: Alex Heimsch

Buy a Net: CDC / PMI:

CRS: Zainab Ali

Disease Control Technologies:

Global Health Partners:

Global Fund:

IFRC: Marcy Erskine

Independent participants: Intelligent Insect Control:

IPHA:

JC Flowers Foundation:

JHU Centre for Communications: Hunter Harig, Andrea Brown

JSI: LSHTM: MCDI:



Milliner Global Associates: John Milliner

Nets for Life: PLAN Canada:

PSI:

Real Relief Health:

Rotarians Action Group on Malaria: Drake Zimmerman

Rotarian Malaria Partners:

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

USAID / PMI: Lilia Gerberg
VectorLink: Mary Kante
VF: Alexis

WHO:

World Vision:

# **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
Pakistan	Implementation	CRSPC/UNOPS	May 2018

# Planned AMP TA missions 2018:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates	
Nigeria	Implementation, Logistics and Communications	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	Implementation and Logistics	AMP	TBC	

Brazzaville			
Pakistan	Implementation, Communications and Logistics	CRSPC	TBD

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

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

#### **Emerging issues working group:**

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

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

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

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

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

#### Net mapping project working group:

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

- No update

#### **Toolkit and Training working group:**

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

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

#### Resource Mobilization working group:

Jason Peat – IFRC <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 May 23<sup>rd</sup> AMP call: Benin, Burundi, Cameroun, CAR, Ethiopia, Liberia, Madagascar, Malawi, Nigeria, Pakistan, Uganda

# Angola:

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

#### Ongoing issues:

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

# **Benin:**

Population at	risk of malaria	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	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass	National ,	5,738,297	6,050,272	0		Logistics	16.07.14
distribution	universal		(GF			and longer	
	coverage replacement		5.245.272, USAID			term	
	campaign		280.000			coordination	
ANC							
EPI							
Totals	N/A	5,738,297	6,050,272	0			N/A

# **Update on May 23<sup>rd</sup> AMP conference call:**

- Aiming at June timeline for interviews and post campaign evaluation.
- Finalise tools and questionnaires, as well as methodology on how to roll it out
- Need to get national consultant hired to support the post campaign activity

# **Burkina Faso:**

Population at	t risk of malari	a in Burkina Fa	aso	1	9.5 million			
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:

- 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 malaı	ia in Burundi	:		6,690,000 (Wa	orld Malaria Report	t, 2012)	
Required LLII	Ns:		3,716,667					
LLINs imported into the country three years prior to update : 4,433,813 (AMP Net Mapping Project)								
Distributio	Scale of	# LLINs	# LLINs	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	

#### Update on May 23rd AMP conference call:

- Finalising GF application and working on timelines of next campaign following GF mission last week
- GF has asked the country to write up their experience on their payment system
- GF is interested in looking at other countries' payment systems to put together payment options for countries going forward this issue will be brought forward within the AMP Country Support Working Group to gather lessons learned on behalf of the partnership

# Cameroun:

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

	222 252	222 252		
	322,059	322,059		
	322,033	322,033		

# Update on May 23rd AMP conference call:

- Sitrep attached to the minutes of this week's call
- Cameroon is planning to implement its third mass LLIN distribution campaign in 2019.
- Plan to distribute 14,697,104 LLINs (PBO and standard LLINs).
- 10 931 571 mosquito nets will be financed by the Global Fund and 3 765 533 LLINs will be financed by the Cameroonian government.
- AMP TA for implementation and logistics planning are in country
- Before the arrival of the consultants, the NMCP had already worked on some elements of macroplanning. The team had already worked on the macro budget during the concept note development, the chronogram of the campaign, has already quantified the need for mosquito nets and their distribution by region and decided to lead the campaign in three phases.
- The team has also already placed the request for the LLIN purchase order
- The TA providers will focus this mission on the following elements.
  - o Campaign plan of action
  - Logistics plan of action
  - Macro quantification
  - o 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
    - 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)

#### Central African Republic (CAR):

Population at	t risk of malari	ia in CAR :	4	4,490,000 (World Malaria Report, 2012)						
Required LLI	Ns:		2,	,494,445						
LLINs importe	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		GF R8			planning	4			
	distribution		phase 2							

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

# Update on May 23rd AMP conference call:

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

#### Chad:

Population a	t risk of malari	a in Tchad :		11	,410,000 (Wor	ld Malaria Rep	ort, 2012)
Required LLII	Ns:			6,3	338,889		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : 8,5	77,547 (AMP N	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	2014 TFM	8,177,640	8 151 792	146 943			03.04.13
distribution	to cover 9						
	regions out of 11						
Continuous	2013		762,941				
distribution	routine		702,311				
distribution	distribution						
	only						
ANC	J y						
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 at	t risk of malari	a in Congo Bra	zzaville:		(W	orld Malaria R	eport)
Required LLIN	Ns:						
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	Date of most recent update
Mass distribution						channel	
ANC							
EPI							
Totals							

# Ongoing issues:

- CRS signed the grant with GF

#### DRC:

Population at	t risk of malari	a in DRC :		67	7,730,000 (Woi	rld Malaria Rep	ort, 2012)
Required LLII	Ns:			37	,627,777		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : 30,	803,765 (AMP	Net Mapping F	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	Rolling region by region – 2010-2012	35 million	19,094,251	13,445,599	2.3 million\$		03.04.13
EPI							
Totals	N/A	35,000,000	19,094,251	13,445,599			N/A

# Ongoing issues:

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

- 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:		(Wo	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							
Totals							

# Update on May 23rd AMP conference call:

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

# Gambia:

Population at	t risk of malaria	in Gambia:		1,7	780,000 (World	l Malaria Repo	rt, 2012)
Required LLII	Ns:			988	8,889		
LLINs importe	ed into the cou	ntry three yea	rs prior to upd	late: 1,1	81,386 (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	2014 replacement campaign		746,000			- Concornation	30.04.14
ANC							
EPI							
Totals	N/A		746,000				N/A

#### Ongoing issues:

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

# 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	date: 15	,780,153 (AMF	Net Mapping	Project)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	per assistance mo		
Mass distribution	Door-to- door stand alone hang up campaigns completed in 2012	13 million		0		Chamber	03.04.13
ANC							
EPI							
Totals	N/A	13 million		0			N/A

# Ongoing issues:

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

# Liberia:

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

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

# Update on May 23<sup>rd</sup> AMP conference call:

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

#### Madagascar:

Population at	t risk of malari	a in Madagasc	ar : 19.176.420	)						
Required LLIN	Ns: 12 632 02	4 (10,653,56	7 campagne;	1 678 457 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							

#### Ongoing issues:

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

# Malawi:

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

LLINs importe	ed into the cour	ntry three year	rs prior to upda	ate: 9,04	0,385 (AMP N	et Mapping Pro	oject)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass	Need to fill	800,000					10.04.13
distribution	remaining						
	gap from						
	2012 mass						
	distribution						
ANC							
EPI	_						
Totals	N/A	800,000					N/A

# Update on May 23<sup>rd</sup> AMP conference call:

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

#### Mali:

Population at	risk of malari	a in Mali :		15	,880,000 (Wor	ld Malaria Rep	ort, 2012)
Required LLIN	Ns:			8,8	322,222		
LLINs importe	ed into the cou	intry three yea	ers prior to upo	late: 5,8	888,050 (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	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

- Koulikoro campaign happening in May

# Nigeria:

Population at	risk of malari	a in Nigeria :		16	52,000,000 (Wa	orld Malaria Re	port 2012)
Required LLIN	ls:			90	,000,000		
•		intry three yea	ers prior to upo	late: 37	,915,945 (AMF	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 EPI	,		33 million nets available for routine distribution in 2013				
Totals	N/A	72 million	51,703,880	4,442,853			N/A

# **Update on May 23rd AMP conference call:**

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

# Pakistan:

Population at risk of malaria in Pakistan: 147,773,000 (World Malaria Report, 2013)								
Required LLIN	LLINs: 26,599,140							
LLINs importe	ed into the cou	intry three yea	rs prior to upo	late : 3,3	38,948 (AMP N	let Mapping Pr	oject)	
Distribution	Scale of	# LLINs	# LLINs  # LLINs  LLIN gap  Budget gap  Technical  Date of					
channel	distribution	needed per						

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

# Update on May 23<sup>rd</sup> AMP conference call:

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

# Tanzania:

Population at	risk of malari	a in Sierra Leo	ne :	(N	Vorld Malaria I	Report, 2012)	
Required LLIN	Ns:						
LLINs importe	ed into the cou	intry three yea	ars prior to upo	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						CMA	26.01.17
EPI Totals							

# Ongoing issues:

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

# <u>Uganda:</u>

Population a	t risk of malar	ria in Uganda :			34,550,000 (W	orld Malaria Repo	ort, 2012)
Required LLI					19,194,444	,	, ,
LLINs import	ed into the co	untry three ye	ears prior to u	pdate: 1	.2,480,685 (AN	ЛР Net Mapping Pi	roject)
Distributio n channel	Scale of distributio n	# LLINs needed per distributio n channel	# LLINs available per distributio n channel	LLIN gap per distributio n channel	Budget gap per distributio n channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distributio n	Two phases: P1 completed - May 2010- January 2011 (7,293,689 LLINs distributed) ; P2 distribution planned to start in	19.64 million	11,653,054 (11,003,05 4 from GFATM Rd7 Phase II and 650,000 from USAID/PMI )	4 million		Implementatio n	03.04.1

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

# **Update on May 23rd AMP conference call:**

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

# Zambia:

Population a	t risk of malari	a in Zambia :									
Required LLII	Required LLINs:										
LLINs importe	ed into the cou	intry three yea	ars prior to up	date :							
Distribution channel											
Mass distribution ANC EPI											
Totals	N/A										

# Ongoing issues:

- Nets are in country
- Distribution of 3 million AMF nets 2.2 million nets still remaining process for that is being completed.

# **WEST AFRICA REGIONAL NETWORK**

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

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

# Guinea

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

LLINs importe	ed into the cou	intry three yea	ars prior to upo	date: 3,5	502,437 (AMP I	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	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	t risk of malari	a 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										

None

# Mauritania:

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

# Ongoing issues: - None

# Niger:

Population at	t risk of malaria	a in Niger :		16,	.080,000 (Wor	ld Malaria Rep	ort, 2012)		
Required LLIN	Ns:			8,9	33,334				
LLINs imported into the country three years prior to update : 1,266,562 (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	June 2014 – Dosso		1.6 million			Support to NFM	23.07.14		
	April 2015: Southern regions		6.4 million			proposal			
ANC	_								
EPI	Routine distribution through EPI clinics								

Totals	N/A	TBC		N/A
	, , .			, , .

- 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 a	t risk of malari	a in Senegal:		(World	Malaria Repo	rt, 2012)						
Required LLII	Required LLINs:											
LLINs imported into the country three years prior to update : (AMP Net Mapping Project)												
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date					
channel	distribution	needed per	available	per	per	assistance	of					
		distribution	per	distribution	distribution	requested	most					
		channel	distribution	channel	channel	with date per	recent					
			channel			distribution	update					
						channel						
Mass												
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 LLII	Ns:			3,.	333,334			
LLINs imported into the country three years prior to update : 4,195,850 (AMP Net Mapping Pro								
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 at	t risk of malari	a in Togo :		6,2	150,000 (World	Malaria Report, 20	12)
Required LLIN	Ns:			3,4	416,667		
LLINs importe	ed into the cou	ntry three yea	rs prior to upo	date : 3,0	009,135 (AMP N	et Mapping Project	:)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested with	recent
		channel	distribution	channel	channel	date per	update
			channel			distribution	
						channel	
Mass	Q4 2014	3.9 million	3.970.624	None		Implementation	30.04.14
distribution	replacement campaign	(national)	GFATM	anticipated		and logistics	
Continuous	All routine		Possible		Funds for		
distribution	services		surplus		continuous		
	interrupted since 2011		from 2014		distribution available in		
	311100 2011		mass		R9 grant but		
			campaign if		no		
			Lomé is not		disbursement		
			covered		to date		
ANC							
EPI							
Totals	N/A	3.9 million	3.970.624	0			N/A

# Ongoing issues:

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

# **CENTRAL AFRICA REGIONAL NETWORK (CARN)**

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

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

# **Equatorial Guinea:**

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

- None

# **EAST AFRICA REGIONAL NETWORK (EARN)**

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

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

# Kenya:

Population at	t risk of malari	a in Benin		9	,662,685 (2013	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

# **South Sudan:**

Population at risk of malaria in South Sudan:									
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

# Sudan:

Population a	t risk of malar	ia in Sudan :		37,	,970,000 (Wor	ld Malaria Rep	ort, 2014)
Required LLII	Ns:			2	1,094,444		
LLINs import	ed into the co	untry three ye	ars prior to up	odate : 9,0	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 ANC EPI			4,262,414 (for 12 states) 122,000			M&E	11.03.201
Totals							

# Ongoing issues:

- None

# SOUTHERN AFRICA REGIONAL NETWORK (SARN)

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

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

# **Mozambique:**

Population at risk of malaria in Mozambique:						25,800,000 (World Malaria Report, 2014)			
Required LLINs: 14,333,333									
LLINs imported into the country three years prior to update :						.,784,524 (AM	P Net Mapping	Project)	
Distributio								Date of	

n channel	distributio n	needed per distributio n channel	available per distributio n channel	per distributio n channel	per distributio n channel	assistance requested with date per distributio n channel	most recent update
Mass distribution	Universal 2016-2017	16,207,964	Campaign: 2,800,000 + 200k buffer for Nampula in 2016; remainder for distribution in 2017.	0	0 (but TBC with approval of GAC)	Next TA mission TBC but likely for micro- planning (end April)	15.03.201 6
ANC			Needs covered by PMI (quantity TBC)				
EPI Totals	N/A						N/A

# Swaziland:

Population at risk of malaria in Swaziland : 337,000 (World Malaria Report, 201							, 2012)
Required LLINs :				187,223			
LLINs imported into the country three years prior to update : 91,725 (AMP Net Mapping Project)							
Distribution   Scale of   # LLINs   # LLINs				LLIN gap	<b>Budget gap</b>	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass						BCC	03.04.13
distribution							
ANC				_	_		
EPI							
Totals	N/A						N/A

# Ongoing issues:

None

# **ASIA PACIFIC**

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

# Haiti:

Population at 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 prior to update : 8,192,770 (AMP Net Mapping Project)								
Distribution							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	2014						25.09.13	
ANC								
EPI								
Totals	N/A		365,000				N/A	

# Ongoing issues:

- None

# Papua New Guinea:

Population at risk of malaria in Papua New Guinea: 7,011,000 (World Malaria Report, 2012)								
Required LLINs :				3,8	3,895,000			
LLINs imported into the country three years prior to update : 3,464,400 (AMP Net Mapping Project)								
Distribution	ition   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							03.04.13	
distribution								
ANC								
EPI								
Totals	N/A		365,000				N/A	

- None