# **AMP** The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

26th October 2016

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 of 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 – October 26th AMP conference call (French language call):

Chair: Jason Peat Rapporteur: Melanie Caruso

Introductions

- Country Updates
- Working Group Updates

AOB

Next conference call: Wednesday, 2nd November 2016 10:00 EDT, 14:00 GMT / UTC, 16:00 CET

## Participants:

ALMA:

AMF: Peter Sheratt

AMP participants : Jean-Marc Gregoire, Yves Cyaka, Melanie Caruso, Greg Pirio, John

Ngum, Alain Daudrumez, Hamisu Hassan

BASF: Alex Heimsch

Buy a Net:

CDC / PMI: Mark Maire

CRS:

Disease Control Technologies:

Global Fund:

Global Health Partners:

IFRC:

Independent participants:

Doreen Weatherby
Marcy Erskine
Kevin Starace

Intelligent Insect Control:

IPHA:

JC Flowers Foundation:

JHU Centre for Communications: Sean Blaufuss

JSI: MCDI:

Milliner Global Associates: John Milliner



Nets for Life: Giffty Tetteh, Priscilla Amwar

PLAN Canada:

PSI: Mary (Angola)
Real Relief Health: Annette Braae

Rotarians Action Group on Malaria:

RTI:

Sumitomo: Tana Netting: UMCOR: UNICEF:

UN Foundation:

USAID / PMI: Megan Fotheringham, Zainab Ali

VF: WHO:

World Vision:

# **General updates:**

# AMP 2017 Partners' meeting

- The dates of the 2017 partners meeting have been fixed to 6-7<sup>th</sup> February prior to the VCWG meeting scheduled 8-10<sup>th</sup> February and will take place at the Movenpick Hotel in Geneva.
- Suggestions for agenda items and country participation to be sent to <a href="mailto:melanie.caruso@ifrc.org">melanie.caruso@ifrc.org</a> and <a href="mailto:melanie.caruso@ifrc.org">marcy.erskine@gmail.com</a>

# 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
Mauritania	Implementation and Communications	AMP	September/October 2016
Chad	Implementation and Logistics	AMP	October 2016
Burundi	Implementation and Logistics	AMP	October 2016

# Planned AMP TA missions 2016:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
DRC	Implementation and Logistics	AMP	TBD
Mauritania	Implementation and Communications	AMP	October-December 2016
Chad	Communications and Logistics	AMP	October-December 2016

Benin	Implementation, Communications and Logistics	AMP	November 2016
CAR	Implementation, Communications and Logistics	AMP	October 2016
Nigeria	Implementation	AMP/IFRC	November 2016
Mozambique	Implementation and Logistics	AMP and VectorWorks	November 2016
Togo	Implementation	AMP	TBD

# Completed AMP TA support (distance and in-country) in 2016:

Country	Type of technical support requested	Partner / Funding	Mission dates	
-	from AMP	source		
Benin	Implementation	AMP	September 2016	
	Logistics	AMP	·	
Burkina	Implementation	AMP/IFRC	April 2016	
Faso	Logistics	AMP	April 2016	
Burundi	Implementation	AMP/IFRC	May/June 2016	
	Logistics	AMP	May/June 2016	
CAR	M&E	AMP	October 2016	
Chad	Implementation	AMP	April 2016	
DRC	Implementation	AMP	August 2016	
Guinea	Implementation	CRS	February 2016	
	Implementation	CRS	March 2016	
	Implementation	CRS	May 2016	
	Logistics	CRS	May 2016	
Malawi	Implementation and Logistics  VectorWorks and  AMP		February/March 2016	
Mauritania	Implementation and Logistics	AMP	May 2016	
	Implementation and Logistics	AMP	August 2016	
	Logistics	AMP	October 2016	
Mozambique	Implementation	VectorWorks and February/Marc		
	Communications	AMP	2016	
	Logistics			
	Implementation	VectorWorks and June 2016		
	Communications	AMP		
	Logistics			
Nigeria	Implementation	AMP	August 2016	
	Implementation	AMP	August 2016	
Senegal	Implementation	VectorWorks and AMP	Jan – Feb 2016	
	Implementation	VectorWorks and	March/April 2016	
	Implementation	VectorWorks and AMP	June 2016	
Sierra Leone	Implementation and Logistics (+ logistics mentoring)	AMP	September- October 2016	
Togo	Implementation/Log	AMP	August 2016	

Uganda	Implementation	VectorWorks	April – May 2016
	Logistics	VectorWorks	April – May 2016
	Communications	VectorWorks	April – May 2016
	Implementation	AMP	May 2016
	Logistics	AMP	May 2016
	Implementation	VectorWorks	June 2016
	Logistics	VectorWorks	June 2016
	Communications	VectorWorks	June 2016
	Logistics surge	AMP	June 2016
Total # of cou	untries supported by AMP in 2016 (distance	15	
and in-count	ry):		

## Emerging issues working group:

Co-chairs: Megan Fotheringham – USAID/PMI <u>mfotheringham@usaid.gov</u>; Caroline Desrousseaux VF - <u>cde@vestergaard.com</u>)

No update

## 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>; and Sylvester Maleghemi – WHO, Nigeria <a href="mailto:tojumaleghemi@yahoo.co.uk">tojumaleghemi@yahoo.co.uk</a>)

- started revising the M&E section of the AMP Toolkit, focusing on updating the indicators and post-campaign evaluation guidance, and providing more recent examples of LLIN M&E evaluation plans, survey protocols and reports.
- Goal is to have a good draft to present at AMP meeting. Working with UNF and CDC-PMI staff.

## Net mapping project working group:

Chair: John Milliner - Milliner Global Associates jemilliner@gmail.com

- No update

# Toolkit working group:

Co-chairs: Hannah Koenker – JHU <a href="mailto:hkoenker@jhuccp.org">hkoenker@jhuccp.org</a>; Jessica Rockwood – IPHA jessicarockwood@verizon.net; Marcy Erskine IFRC – marcy.erskine@ifrc.org

- Layout of the logistics chapter revisions and new briefs is nearing completion

## **AMP 'ACTIVE COUNTRIES'**

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

# AMP 'Active Countries' updates provided on October 26th AMP call: Burundi, Chad, Mauritania

## Benin:

Population at risk of malaria in Benin 10,328,934 (2014 population)									
<b>Required LLINs</b> : 5,738,297									
LLINs importe	ed into the cou	ntry three yea	rs prior to upo	date: 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	el distribution channel channel with date update						
			channel per						
						distribution			

					channel	
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

- Workshop to work on protocol of campaign finalised.
- AMP has reviewed the campaign protocol and more work is needed.
- Other workshop held this week to work on management tools for the campaign, after which they will share with AMP for review and feedback
- Call was held this week to agree on the next 2 to 3 weeks of support by distance: developing plan of action based on workshop they had and assessment they had of 2014 campaign
- Plan to have a second mission from 21st November for 3 weeks and other workshop in December to validate all docs developed
- Arrival of nets is scheduled for 2<sup>nd</sup> quarter 2017 and distribution is planned in Q3 2017.

# **Burkina Faso:**

Population at	Population at risk of malaria in Burkina Faso 10,328,934 (2014 population)						
Required LLIN	<b>Required LLINs :</b> 5,738,297						
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late: 4,	845,882 (AMP	Net Mapping F	Project)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass							
distribution							
ANC		_					
EPI							
Totals							

# Ongoing issues:

- The first Wednesday of every month will be dedicated to a French language call as of October this year
- Burkina Faso will be contacted to present in October on an AMP call on their last campaign

# **Burundi:**

Population a	<b>Population at risk of malaria in Burundi :</b> 6,690,000 (World Malaria Report, 2012)							
<b>Required LLINs :</b> 3,716,667								
LLINs import	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	n channel distributio needed available per per assistance most							
	n	per	per	distributio	distributio	requested with	recent	

		distributio n channel	distributio n channel	n channel	n channel	date per distribution channel	update
Mass distributio n	UC 1.8 ratio Feb/March 2014	5,165,200	5,158,410	6,790		Implementation , Logistics	03.04.1
ANC							
EPI							
Totals	N/A	5,165,200	5,158,410	6,790			N/A

# **Update on October 26th AMP conference call:**

- Weekly sitrep attached to the minutes of this week's call
- National campaign planned for June 2017 6,471,692 LLINs were ordered mid-October and delivery expected in April May (pending confirmation from PPM)
- Quantification has been done taking account of population projections and the results of the 2014 household registration, which were validated through a large survey to verify coverage
- The population for 2017 was increased by 12% to account for the difference found in 2014
- Previous campaign roll out was to do household registration prior to microplanning; household registration data was sent to central level where a "listing" of households by size and LLIN need was done; microplanning was done between household registration and LLIN distribution; lists were sent to the peripheral levels and were the basis for the distribution of vouchers that were exchanged almost immediately for LLINs at fixed / advanced / mobile sites
- Significant changes proposed for the 2017 campaign in terms of roll out of activities
- Two PRs PNILP and CARITAS Burundi
- The major priority of the current mission is:
  - Attend the reprogramming meeting with the PNILP / CARITAS / GF / LFA / FA in Nairobi
  - Finalize the macro planning documents developed in draft in May June 2016, as well as review the microplanning documents and templates to make changes before the roll out in early 2017
- Meetings with Global Fund country team, PNILP, CARITAS, LFA, FA in Nairobi to discuss progress with planning for the mass distribution. Key points:
- The order has been finalized with an increase in the number of nets, but remaining with standard size nets versus a larger net as requested by the country
- The planning has been completed and implementation has started for the distribution of LLINs to "special groups", including boarding schools, military barracks, police, orphanages, etc.
- Little has been accomplished since the last in-country mission because of obligations in-country for a series of activities
- There is not yet agreement on the campaign strategy discussed in May / June need to have a consensus from all partners on the approach moving forward need for this to finalize all macro planning documents
- AMP TA arrived in Burundi on 24th early AM briefing done with the ICRC regarding security
- Meeting with all partners to finalize campaign macro planning documents started on Tuesday (25<sup>th</sup>) and will continue through Friday (28<sup>th</sup>) with the objective of finalizing all outstanding discussion points and submitting core planning documents to the GF (from PNILP)
- Complete week of workshop to finalize macroplanning documents
- Begin work on budgeting

## Chad:

Required LLII	Ns:			6,3	338,889		
LLINs import	ed into the cou	untry three yea	ars prior to upo	date : 8,5	77,547 (AMP N	let Mapping Pr	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 TFM to cover 9 regions out of 11	8,177,640	8 151 792	146 943			03.04.13
Continuous distribution	2013 routine distribution only		762,941				
ANC							
EPI							
Totals	N/A	8,177,640	7,148,020	1,792,561			N/A

## Update on October 26th AMP conference call:

- Sitrep attached to the minutes of this week's call
- Objective of TA mission is to provide technical support to NMCP Chad and the Global Fund Principal recipient UNDP/PALAT in preparing for the 2017 universal coverage LLIN distribution campaign, to be carried out in 12 regions.
- The Chad NMCP are planning a Universal Coverage LLIN distribution campaign starting in January 2017 for an estimated population of 9 428 950 living in 12 of the country's 23 regions. The national population is estimated at 14 650 165 in 2017. To cover the needs of the 12 chosen regions, it is planned to distribute 5 838 306 LLINs to 1 571 492 households in 63 of the country's 82 health districts through 890 of 1 278 health centres in Chad.
- AMP TA advisor John Wonghi Ngum arrived in D'Njamena on the 19/10/16.
- A joint working session held with the coordinators of the NMCP and the EPI Director at the MoH to align calendars for Supplementary Immunisation Activities (SIAs) and LLIN distribution campaigns in order to mitigate risk of conflict of calendar between the 2 programmes during the period November 2016 to January 2017;
- The LLIN campaign chronograms was revised to adjust dates for phase one (Moyen Chari and Mandoul) implementation activities in line with the upcoming immunisation campaigns
- Meeting held with the NMCP team to evaluate progress with implementation of campaign preparatory activities in preparation for the technical committee meeting on 24/11/16;
- Technical assistance provided to NMCP towards the analysis and mitigation of operational risks related to 2017 LLIN campaign implementation activities
- Results of micro plans of the Mandoul and Moyen Chari regions were analyzed in order to compare with the declared local administrative population as well as an extrapolated 2017 population based the 2014 household registration data;
- A design for LQAS sampling to be used by independent monitors of Households registration has been prepared and will be shared with CDC for advice and comments
- The technical committee held a meeting on October 24<sup>th</sup> to (i) assess progress with preparatory activities by various sub-committees, (ii) ratify the decision to postpone the distribution of the 1<sup>st</sup> phase, discuss contracting modalities for WFP as implementer of LLIN logistics, (iii) review the purchase of 3 hospital based incinerators with surplus funds (iv) receive a debriefing on the micro planning exercise conducted for Mandoul and Moyen Chari regions and (v) and clarification of zero cash payment modalities
- The LLIN delivery strategy for the 2017 Chad campaign is for a 5 phase staggered delivery of all LLINs from the Port of Douala to: Moundou for southern regions, Bongor for central regions, Ndjamena for

northern regions and Mongo for the central south west regions. LLINSs will be offloaded at these logistical bases, and shipped to the 63 different districts according to needs of the phased distribution plan.

- WFP will manage the supply chain from the logistics bases to the 63 districts, 898 health centres and estimated 3, 958 distribution points under contract to UNDP/PALAT the PR.
- The procured 6,600,000 LLINs are packaged in individual bags which are withheld at the distribution point. The waste management solution for disposal of these bags which are to be considered as used insecticide containers is to bury them at each distribution site.
- Criteria for protection of water sources from leeching of insecticides need to be implemented.
- The wash out of the main road from Douala to Chad has been repaired and no delays in the supply chain are expected form this incident.
- Delays at the port of Douala have however caused the ETA for 941 600 LLINS of the 1st delivery to be set back to October 30th.
- It is hoped that another 574 800 LLINs, ETA Douala November 7th, needed for transhipment by December 5th will be delivered by November 21st to the required destination.
- Three different suppliers are announced for nets to be delivered in 4 regions, It is hoped that delivery schedules will permit to have only one supplier per region
- A workshop is planned for October 26, 27 to validate and process micro-planning information from the Mandoul and Moyen Chari regions. Lessons learned from this first micro-planning exercise will be documented to prepare for the second micro-planning exercise.
- Due to SIA taking place from 12-15/11/16, micro-planning for Logonne oriental and Logonne occidental is re-scheduled respectively from 04/11-11/11 and from 16/11-20/11/16.
- Cascade trainings for HR, Mobilisation and Distribution will run as follows:
  - National: 1-3 /11/16Regional: 7-9/11/16
  - District: 17-19/11/16. Training of Independent Monitors will take place at same time
  - o Health Area: 8-9/12/16 for HR and Mobilization and 10/01/17 for Distribution
- Launch of first phase campaign has been set back 10 days for Household Registration (HR) from 3 /12 to 10/12 and 9 days for the distribution from 07/01/17 to 16/01/17

## DRC:

Population at	Population at risk of malaria in DRC: 67,730,000 (World Malaria Report, 2012)						
Required LLII	Required LLINs : 37,627,777						
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late : 30,	803,765 (AMP	Net Mapping I	Project)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass	Rolling	35 million	19,094,251	13,445,599	2.3 million\$		03.04.13
distribution	region by region – 2010-2012						
ANC							
EPI							
Totals	N/A	35,000,000	19,094,251	13,445,599			N/A

## **Ongoing issues:**

- Launch for Kinshasa on October 28th
- Evaluation workshop planned but no date yet
- Expecting unrest on October 19<sup>th</sup>

- 2 regions left to cover are Kinshasa and Lomami
- Nets are in central warehouses for the Kinshasa distribution and distribution is scheduled for mid-October
- For Lomami, nets are on their way from Dar and distribution is on hold until security situation is assessed.

## Ghana:

Population a	t risk of malari	a in Ghana :		25	,,000,000 (Wor	ld Malaria Rep	ort, 2012)
Required LLII	Ns:			13	,888,888		
LLINs import	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	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
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:

- LLIN distribution has been completed in Northern Ghana and Greater Accra
- The Upper West Region of the country has still not been covered.
- AMF is supporting a 2.7 million net distribution which is ongoing in Ghana
- First part completed
- Next 2 phases to be completed in July in Upper West and Greater Accra regions
- Working well with partner ERD
- NMCP had a tough period last year and now things are up and running again and no delays are foreseen

## **Guinea**

Population at	Population at risk of malaria in Guinea: 12,132,795 (PMI, 2015)									
<b>Required LLINs:</b> 6,949,395 (2016)										
LLINs imported into the country three years prior to update: 3,502,437 (AMP Net Mapping Project)										
Distribution 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	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

- Presentation attached on Rapid monitoring for LLIN Campaign registration
- Guinea's second universal coverage campaign: May-June 2016 (1st one in 2013-14)
- AMP consultants provided TA to support PNLP and partners with planning and implementation
- Objective of Rapid Monitoring Activity: Ensure registration teams are appropriately registering all HHs in their designated areas
- All HHs are visited by a registration team
- All HHs have correct number of ITNs noted on vouchers
- All HHs receive correct information on the distribution (date, site location)
- All HHs receive information on importance of ITN use
- Challenges and Lessons Learned:
- The monitoring has identified groups who had shortcomings and take corrective action
- The strategy was not included in the initial budget (an insufficient number of monitors)
- Monitoring by a town or region is more representative
- One-day training was inadequate
- The advanced age of some instructors made the work difficult
- The reporting system was not very clear

# Mauritania:

Population a	Population at risk of malaria in Mauritania:										
Required LLII	Required LLINs:										
LLINs importe	LLINs imported into the country three years prior to update :										
Distribution channel											
Mass distribution											
ANC	ANC										
EPI	EPI EPI										
Totals											

# **Update on October 26th AMP conference call:**

- Sitrep attached to the minutes of this week's call
- Communications TA is ongoing and TA providers are leaving tomorrow but documents will be finalised at a distance
- Next steps for campaign are to finalise the communications plans and communications budget, then work is going on now for microplanning for phase 2.

## **Mozambique:**

Population a	t risk of malar	ia in Mozambi	que:		25,800,000 (W	orld Malaria R	eport, 2014)
Required LLII	Ns:			1	4,333,333		
<b>LLINs</b> import	ed into the co	untry three ye	ars prior to up	date: 11	1,784,524 (AM	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 6
ANC			Needs covered by PMI (quantity TBC)				
EPI							
Totals	N/A						N/A

## Ongoing issues:

- First province wide distribution versus district to district done in the past
- Delays in getting microplanning figures back
- Work on process evaluation is ongoing
- HH registration data: a bit of coordination breakdown
- Distribution still scheduled as planned launch on 4th November in 1 province for 1st phase
- Since the last AMP mission, the NMCP, World Vision and Malaria Consortium<sup>1</sup>, as well as other Roll Back Malaria partners in Mozambique, completed the macro planning phase of the campaign (operational guidelines, logistics plan of action, timeline, budget, procurement plan, training and data management tools, etc.).
- The urban strategy has been determined and will be piloted and evaluated once the distribution is completed in Nampula province.
- Communication planning has advanced less than other areas and communication plan is not yet finalized (including key messages, etc.).
- Engagement meetings had taken place in Nampula province, including government and health authorities from provinces and districts. Briefing of the media had taken place in the province also.

<sup>1</sup> Note that World Vision is non-governmental PR and Malaria Consortium is SR for LLIN UCC activities in Nampula province.

- Working with the team by distance, the microplanning tool for the operations / logistics aspects of the campaign was in good draft form.
- LLINs for Nampula province have started to arrive in the port and the districts. The arrival is very early and communication was not timely to ensure full preparations for receipt of nets at the warehouses (verification was taking place).

## Nigeria:

Population at	t risk of malari	a in Nigeria :		16	2,000,000 (Wa	orld Malaria Re	port 2012)
Required LLIN	Ns:			90	,000,000		
LLINs importe	ed into the cou	intry three yea	ers prior to upo	late: 37,	,915,945 (AMP	Net Mapping	Project)
Distribution	Scale of	# LLINs # 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		target.)				
	in May 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

#### **Ongoing issues:**

- State manager meeting coming up
- Use this time to bring together the states planning LLIN distribution that are complex and taking place in complex operating environments.
- Final date not received for the meeting but should be set for last week of October
- Next steps following the LLIN replacement campaign 2017 model workshop that AMP supported: recommendations have gone to the programme and GF is negotiating with Chemonix to take over logistics operations
- Meeting objectives:
  - Share experiences and lessons learned in the implementation of the previous campaigns
  - Discuss and agree on a mass campaign implementation model that is efficient and effective within the 2017 programmatic context.
  - Discuss the operational details of the campaign such as data management, logistics, technical, demand creation, campaign monitoring, payment modalities and pre and post campaign activities.

 Commence engagement of relevant stakeholders and partners on the planned replacement LLINs campaigns

## Senegal:

Population at	t risk of malari	a in Senegal:		(World	Malaria Repoi	t, 2012)				
Required LLINs:										
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : (A	MP Net Mappi	ng Project)				
Distribution	ribution   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	annel distribution channel channel with date per recent							
			channel			distribution	update			
						channel				
Mass										
distribution										
ANC										
EPI EPI										
Totals										

## Ongoing issues:

- Local consultant in country Moussa NDour: 1st February-30th September 2016
- Distribution in phase 2 is underway
- About half the districts in each region are complete as of Monday
- For phase 3 the coordination committee met on Friday and spoke of recommendations from last AMP mission. They are going ahead with training activities for phase 3 in regions
- Timeline for phase 3 should be revised to avoid delays in activities and overlapping of certain activities and to apply lessons learned from phase 1 and 2 around HH registration.

# Sierra Leone:

Population at	t risk of malari	a in Sierra Leo	ne :	6,	000,000 (World	d Malaria Repor	t, 2012)		
Required LLIN	Ns:			3,.	333,334				
LLINs imported into the country three years prior to update : 4,195,850 (AMP Net Mapping Project)									
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 u								
		channel per							
						distribution			
						channel			
Mass	UC – June	4.18 million				Logistics	18.08.16		
distribution	2017								
ANC									
EPI EPI									
Totals	N/A	4.18					N/A		
		million							

# Ongoing issues:

- AMP next mission dates anticipated for January 10 to February 4, 2017, pending direction from AMP / IFRC Geneva.
- AMP TA providers in country: Implementation, Logistics x2
- Planning campaign quantification figures were confirmed by the NMCP. Programme will be sending
  update plan to both GF and DFID respectively. Campaign 2017 macro quantification of LLINs are based
  on the National Sierra Leone census conducted in 2015, projected at 3.2% per year to 2017. A LLIN
  safeguard amount of 10% taken from all districts / WA will be positioned in 4 regional MoHS
  warehouses under the authority of NMCP.
- Campaign Activity Timeline NMCP campaign team completed a detailed campaign timeline of activities.
   A draft has been circulated for input.

## Key Events:

- ➤ Micro planning national orientation 2<sup>nd</sup> week of January 2017
- Micro planning field data collection activities and 2-day logistics training at districts 3<sup>rd</sup> week of January 2017
- National consolidation and validation of micro planning data with national task force end January to 1<sup>st</sup> week of February 2017
- A risk mitigation document has been developed with both a narrative and heat matrix file. This draft aims to capture all major risk area within the campaign and is still being updated to include Soc Mob and IEC/BCC critical risk factors.
- Campaign PoA completion of this DRAFT PoA is in progress, with inputs from AMP technical support, NMCP team and partners.
- Campaign communication has been flagged by NMCP and determined that additional support would be welcomed on this aspect and is reviewing the situation. Discussions are still ongoing as to how to address this campaign area with support from AMP.
- Logistics Plan of Action development is ongoing. ToTs and cascade logistics training agenda have been provided, and are being edited to support campaign training activities;
- NMCP and Freetown DMHT will discuss effective urban distribution scenarios in coming weeks.
- Continuing with development of campaign budget and assumptions.
- Determining timelines, direction and structure of integrated campaign activities during MCHW after discussion with UNICEF and partners.

## Togo:

Population at	risk of malari	a in Togo :		6,2	150,000 (World	Malaria Report, 20	12)
Required LLIN	Ns:			3,4	116,667		
LLINs importe	ed into the cou	intry three yea	rs prior to upo	date : 3,0	009,135 (AMP N	et Mapping Project	<del>:</del> )
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Q4 2014 replacement campaign	3.9 million (national)	3.970.624 GFATM	None anticipated		Implementation and logistics	30.04.14
Continuous distribution	All routine services interrupted since 2011		Possible surplus from 2014 mass campaign if Lomé is not covered		Funds for continuous distribution available in R9 grant but no disbursement to date		
ANC							
EPI							

Totals	N/A	3.9 million	3.970.624	0		N/A
	•			-		

- Plan of action to be reviewed by AMP
- Campaign is on track
- AMF nets procurement timelines should be aligned with GF nets
- Proposing same communications activities, they have neem doing since 2004 so more detail needed here and possible communications TA support.
- Togo's last mass distribution campaign was in 2014. To sustain the gains achieved in the past, and to further contribute to effective malaria vector control in the country, the Federal Ministry of Health is planning a mass LLIN replacement campaign to distribute LLINs nationwide to beneficiaries in June 2017. The strategy is to provide one LLIN for every two people, rounding up in the case of an uneven number of household members.
- The Togo population is estimated at 7 531 928 derived on a projection from the 2010 census adjusted by a 2,84% annual increase. The GF has accepted adding a 14% buffer in the LLIN needs quantification exercise based on the 2014 household registration experience. Thus the result of dividing the population by 1,8 to provide 1 net for every 2 people (rounded up) and adding 14 % establishes that 4 770 221 LLINs need to be procured for the 2017 campaign.
- The Togo government and the GF have agreed to co-finance the campaign with the GF providing 50% of the nets and 60% of the operational costs necessary to take the LLINs from the Port of Lomé and distribute them to the targeted population. The 40 % of operational costs (based on a macro-budget) financed by the government have been placed in a campaign account. The Against Malaria Foundation (AMF) will finance the Togo government's contribution of 2 413 250 campaign nets in bulk packaging (without individual plastic bags). This leaves 2 357 000 LLINs also without individual plastic bags to be financed by the GF.
- Campaign: Plan of Action has been revised and draft submitted for validation
- Logistics Plan of Action, activities timeline, and macro-budget reviewed. Recommendations are being included in documents
- National Campaign Coordination Committee has been created by official decree
- Next steps:
- Initiate procurement order for LLIN purchase. ETA delivery to Lomé in April 2017
- Present all 4 documents to NCCM for validation and referral to do donors.
- Start-up campaign coordination commission meetings and subcommittee meetings.
- Micro-planning activities in early February 2017.

## **Uganda:**

Population a	t risk of malar	ia in Uganda :		34,550,000 (World Malaria Report, 2012)			
Required LLI	Ns:			<u>:</u>	19,194,444		
<b>LLINs</b> import	ed into the co	untry three ye	ears prior to u	pdate: 1	2,480,685 (AN	ЛР Net Mapping Pi	roject)
Distributio	outio 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		4 from				
	completed – May		GFATM Rd7 Phase				
	2010-		II and				
	January		650.000				
	2011		from				
	(7,293,689		USAID/PMI				

	LLINs distributed) ; P2 distribution planned to start in 2013		)			
ANC	PMI supported ANC distributio n ongoing in approx. 40% of the country					
EPI						
Totals	N/A	19.64 million	11,653,054	4 million		N/A

## Ongoing:

- Timing for distribution has been moved forward
- On AMF nets, 10.6 million, there are half going out to East region and half to West region.
- January distribution coming up soon.
- Half AMF nets are PBO nets and research study still to be conducted.
- High level of political discussion makes things complex to move forward.
- Concerns about plans and timelines.
- HH registration starting November 6th but too tight as no materials are printed yet
- Evaluation plans: Liverpool School is the lead on the study. Working with them are LSHTM and main implementer is McCarey University in Kampala. Talked about possibility of scaling up current research which is based on test positivity rates. But after discussion, it was felt that prevalence would be a more accurate way forward. Similar to current study in Tanzania but at larger scale. Timeline for baseline was January but timelines have changed.
- AMF contact for interested parties: psherratt@againstmalaria.com (Peter Sheratt)
- The national mass campaign includes 10.7 million nets from AMF
- Over 5 million of those will be PBO nets
- AMF nets will go out in January next year
- Idea is to have PBO nets go out in later phases to give more time for approvals to be put in place and monitoring of effectiveness to be set up

## **WEST AFRICA REGIONAL NETWORK**

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

WARN country updates provided on October 26th AMP call: None

## Gambia:

Population at	Population at risk of malaria in Gambia:						1,780,000 (World Malaria Report, 2012)			
Required LLINs: 988,889										
LLINs importe	LLINs imported into the country three years prior to update :						1,181,386 (AMP Net Mapping Project)			
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Buc	dget gap	Technical	Date 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	2014 replacement campaign		746,000				30.04.14
ANC							
EPI							
Totals	N/A		746,000				N/A

- None

# Liberia:

Population a	t risk of malar	ia in Liheria :			1 130 000 (Wa	rld Malaria Renor	- 2012)	
Required LLI		ia iii Liberia .			4,130,000 (World Malaria Report, 2012) 2,294,444			
•	ed into the co	untry three ve		<u>, ,                                  </u>	IP Net Mapping Pr	oiect)		
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	

# Ongoing issues:

- Draft results are complete preparing report to be submitted this week. After submission of report PLAN will share with AMP
- Post evaluation campaign is being planned to roll out in November or December TORs and protocol being developed.

# Mali:

Population at risk of malaria in Mali :	15,880,000 (World Malaria Report, 2012)
Required LLINs :	8,822,222
LLINs imported into the country three years prior to update :	5,888,050 (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	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

- New Global Fund grant has been signed

# Niger:

Population at	t risk of malaria	a in Niger :		16,	,080,000 (Wor	ld Malaria Rep	ort, 2012)		
Required LLIN	Ns:			8,9	933,334				
LLINs importe	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		
Mass distribution	June 2014 – Dosso April 2015: Southern regions		1.6 million 6.4 million			Support to NFM proposal	23.07.14		
ANC									
EPI	Routine distribution through EPI clinics								
Totals	N/A		TBC				N/A		

# Ongoing issues:

 For the 2018 mass campaign, the country is currently negotiating with the Global Fund to include it in the NFM.

## **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 October 26th AMP call: Angola

## 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	4,850,646 (AN	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	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

## Update on October 26th AMP conference call:

- Vector Works will continue to provide technical support the LLIN campaign
- VW has posting for local and international consultants to support the LLIN campaign
- Need to find local consultants
- First LLINs arrive in March 2017
- 3.4 million LLINs to be distributed in Phase 1 (May Sept 2017)
- Phase 1 will cover 6 provinces
- Phase 2 will cover 6 provinces in 2017
- Phase 3 will cover 6 provinces in 2018
- Election in September 2017 which may cause delays in the campaign.

## Ongoing issues:

- AMP has been requested to input into the LFA report on the distribution and how it rolled out

## Cameroun:

Population a	t risk of mala	ria in Camero		22,250,000 (World Malaria Report, 2014)			
Required LLI	Ns:		<b>1</b> 2,361,111				
<b>LLINs</b> import	ed into the co	ountry three y	1,537,744 (Al	1,537,744 (AMP Net Mapping Project)			
Distributio scale of distributio n channel distributio n channel distributio n channel n channel n channel n channel					Budget gap per distributio n channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass	UC March	12,	12,	0		Implementatio	24.03.201

distributio	2015	322,059	322,059		n and Logistics	5
n			(GF)			
ANC						
EPI						
Totals		12,	12,	0		
		322,059	322,059			

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

Population a	t risk of malari	ia in CAR :		4	1,490,000 (Woi	rld Malaria Re <sub>l</sub>	port, 2012)
Required LLII	Ns:			2	,494,445		
LLINs import	ed into the co	untry three ye	ars prior to up	odate: 16	62,870 (AMP N	let Mapping Pr	oject)
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 according		phase 2				
	to security						
	situation						
ANC							
EPI							
Totals	N/A	2.2 million	2.2 million	0			N/A

## Ongoing issues:

- Focus on pulling out lessons learnt from last campaign during upcoming AMP mission
- Not sure yet on design of strategy for next campaign
- Timelines are tight as nets arrive early January so logistics training needs to happen soon.
- With support from the Global Fund, IFRC as PR has supported distribution of more than 1 million nets in RS 1,2 and 3.
- RS 4, 5 and 6 are still to be covered. Small populations hard to reach
- Last 22'000 nets going out to region sanitaire 4 on border with Sudan/Chad
- Finalising the extension of the malaria grant for completion of mass distribution in most difficult to reach areas of the country - 2 mil bed nets for mass distribution and expansion of routine services
- Country is finalising a malaria indicator survey and data is being cleaned. Results in a month and country will provide presentation of results
- Next mass distribution will start first quarter of 2017

# **Equatorial Guinea:**

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

Distribution 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	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

- Bioko Island top up distribution of 10,000 LLINs completed early August in high incidence communities
- Larger school based distribution is on hold and won't be underway until January 2017
- Donation of 54,000 nets to be distributed on mainland is currently waiting in port

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

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

# EARN country updates provided on October 26th AMP call: None

## Kenya:

Population at	risk of malaria	a in Benin		9	,662,685 <i>(201</i> 3	3 population cei	nsus))
Required LLIN	Ns:			5,	,368,158		
LLINs importe	ed into the cou	ntry three yea	rs prior to upo	late: 4,	845,882 (AMP	Net Mapping P	roject)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per	Date of most recent update
						distribution channel	
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:

Massive gaps still exist for 2017

## **South Sudan:**

Population a	Population at risk of malaria in South Sudan:										
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:

- Completed distribution in 2 states
- Other state to be completed by end of September
- 120,000 nets looted in July, and think there may be another 500,000 at risk.
- The rest of the stocks are in a secured compound in Juba
- PSI has found 11 local partners to work with
- Malaria is the top cause of morbidity in IDPs and non-conflict affected areas (see attached WHO surveillance bulletin).
- Malaria cases in Bentiu PoC and Malakal PoC exceeded expected levels in the week. Response:
  - Bentiu POC PSI has completed the distribution of LLINs in the POC site. Last week also sent RDTs and ACTs to UNICEF who are on the ground to help with any response. With this, we expect the Malaria situation to be contained.
  - Malakal POC Due to challenges of insecurity, we were not able to deliver the LLINs by road.
     We are engaging constantly with the Logistics Cluster for support in Airlifting the LLINs.
- An "expedited" distribution process has been developed based on food distributions. This means that we register and issue nets immediately.

## Sudan:

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	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		

EPI				
Totals				

- LLIN tracking system report based on experience in Sudan has been finalised. Will be distributed at AMP meeting in print and shared through the AMP website

# Tanzania:

Population at	t risk of malari	a in Tanzania :							
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									
Social Marketing									
Totals									

# Ongoing issues:

- Bringing on a consultant specific to CMA to focus on countries considering this type of support.
- Planning for Tanzania support on CMA is underway

# SOUTHERN AFRICA REGIONAL NETWORK (SARN)

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

SARN country updates provided on October 26th AMP call: None

## Madagascar:

Population a	Population at risk of malaria in Madagascar : 19.176.420										
Required LLINs: 12 632 024 (10,653,567 campagne; 1 678 457 routine et 300 000 SM)											
LLINs imported into the country three years prior to update: 11,236,039											
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	92 districts	10,653,567	10,653,567			No	18.09.201				

distribution						5
ANC	92 districts	1,678,457	354,727	1,323,730	4,633,055	
EPI	92 districts					
Social	92 districts	300,000		300,000	990,000	
Marketing						
Totals		12,632,024	11,008,294	1,323,730	5,623,055	

- 2018 campaigns are not yet funded
- GF current grant does not integrate 2018 campaign and most current GF grants are ending end 2017.
- More TA will be needed to conclude the current grant's campaign.
- Would be useful if the Global Fund could join a call to update us on how many countries are ending grants in 2017 and how concept notes will be done for 2018. Get an update on NFM 2.
- AMP to ask Susie Nassr to join an upcoming call with an update on the above
- WHO GMP has sent 10,000 USD to NMCP to start developing and printing HH malaria protection cards lolling example of EPI and test them in 2 districts for replenishment purposes where people can use this card to renew LLIN ownership after the campaign last year.
- Ideas and collaboration within AMP are most welcome
- There is no funded evaluation of this project yet. The protocol is attached to the minutes of this week's call for more information.
- Contacts: Stefan Hoyer/WHO hoyers@who.int and Charlotte Eddis/PSI ceddis@psi.org

# Malawi:

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

## Ongoing issues:

## Swaziland:

Population at risk of malaria in Swaziland :	337,000 (World Malaria Report, 2012)
Required LLINs :	187,223
LLINs imported into the country three years prior to update :	91,725 (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						BCC	03.04.13
ANC							
EPI							
Totals	N/A						N/A

- Need to follow up with the country after communication mission last year to see how far they have come with recommendations and plan next phase of support
- Swaziland is currently working towards elimination
- NMCP and AMP TA provider have reviewed previous communication strategic plans aimed at the community at large.
- NMCP and AMP TA provider are reviewing the acceptance of interventions
- Will work on outreach via health workers in rural health areas. Will focus on population travelling through Swaziland mainly from Mozambique
- Are looking at a plan to have malaria prevention meeting with both traders that travel to boarder countries and Mozambique population in Swaziland
- Working to enhance communication activities in high burden areas via the creation of malaria elimination committee meetings
- Looking at targeting the transport industry with IEC materials for lorry drivers.
- Messaging to travellers to take precautions when they travel to Mozambique
- Will pass messages on malaria prevention in schools, churches, mosques.
- The programme is working on the concept note for the NFM to be submitted by June 15th the concept note is now close to final, but they are still revising the health promotion section.
- They have just finished data collection in the field for the KAP survey which they are conducting
- Just from being in the field even though analysis has not been done yet, the team have clearly observed that nets are not being used. There is low risk perception because of the low malaria disease burden in the country
- In their NSP, nets have not been included and the Global Fund (whose team is currently in-country) agree that they should not be
- However, there are nets that were procured last year which had not yet been distributed. The plan with those was to replace/replenish the old nets. Now Global Fund has given the Programme the go-ahead to distribute them
- The exercise may commence beginning of the malaria season round September or so
- These will probably be the last batch of nets
- The strategy will then be to focus on IRS, environmental management etc.
- The plan is still to promote usage as there are nets currently awaiting distribution.

## **ASIA PACIFIC**

Asia Pacific country updates provided on October 26th AMP call: None

### Haiti:

## Population at risk of malaria in Haiti:

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	2017						10.10.16			
ANC										
EPI										
Totals	N/A		365,000				N/A			

- PSI has made a request for TA for 2017 Haiti campaign
- AMP has reached its maximum capacity from now until the end of the year and it is possible that no TA providers may be available to support this request unfortunately.

# Indonesia:

Population at	t risk of malari	a in Indonesia	:	51,900,000 (World Malaria Report, 2012)			
Required LLIN	Ns:			28	,833,333		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	late : 8,1	92,770 (AMP N	let Mapping Pi	roject)
Distribution	ribution   Scale of				Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass	2014						25.09.13
distribution							
ANC							
EPI							
Totals	N/A		365,000				N/A

# Pakistan:

Population at risk of malaria in Pakistan: 147,773,000 (World Malaria Report, 2013)									
Required LLINs :				26,599,140					
LLINs imported into the country three years prior to update : 3,338,948 (AMP Net Mapping Project)									
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of		
channel	distribution	needed per 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 had a call with Pakistan Global Fund country team to discuss what needs to be done on CMA exercise.
- Bringing on a consultant specific to CMA to focus on countries considering this type of support.
- Currently conducting LLIN distribution ion some areas from March to June
- More than 3.08 million nets will be distributed in 2016 finalising the plan now.

# Papua New Guinea:

Population at risk of malaria in Papua New Guinea: 7,011,000 (World Malaria Report, 2012)								
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 distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution channel	most recent update	
Mass distribution							03.04.13	
ANC								
EPI								
Totals	N/A		365,000				N/A	

# Ongoing issues:

- 1.2 million nets from AMF for 2017
- 1.6 million nets from AMF for 2018
- Looking to shift to school based distributions. Would like help assessing this.