# **AMP** The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

6th September 2017

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 - September 6th AMP conference call

Chair: Jason Peat Rapporteur: Melanie Caruso

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

Next conference call: Wednesday, 6th September 2017 10:00 EST, 14:00 GMT / UTC, 16:00 CET

## Participants:

AMF:

AMP participants: Jean-Marc Gregoire, James Ssekitooleko, Greg Pirio

BASF: Egon Weinmueller

Buy a Net: CDC / PMI: CRS:

Disease Control Technologies:

Global Health Partners:

IFRC: Marcy Erskine

Independent participants: Intelligent Insect Control:

IPHA: Jessica Rockwood

JC Flowers Foundation:

JHU Centre for Communications: Hannah Koenker, Hunter Harig

JSI: MCDI:

Milliner Global Associates: John Milliner

Nets for Life: PLAN Canada:

PSI: Joe Lewinski



For additional information:

www.allianceformalariaprevention.com

and allianceformalariaprevention@gmail.com

Real Relief Health:

Rotarians Action Group on Malaria: Drake Zimmerman

Sumitomo:

Tana Netting: Marnix Eykhout UNICEF: Valentina Buj

UN Foundation:

USAID / PMI: Megan Fotheringham, Lilia Gerberg

VF:
WHO: Stefan Hoyer
World Vision: Gagik Karapetyan

# **General updates:**

None

# **AMP working group updates:**

#### Country support working group:

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

# AMP tools

- Work on updating the communications briefs will start again with support from VectorWorks
- CoE guidance being completed and in its final review.

# **Current AMP TA missions:**

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Burundi	Logistics	AMP	July/September 2017
Mauritania	Implementation and Logistics	SENLS	August 2017
Togo	Implementation	AMP/Togo	August/September 2017

# Planned AMP TA missions 2017:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Benin	Implementation, Communications and Logistics	AMP	Continuous 2017
Burundi	Implementation and Logistics	GF	Continuous 2017
CAR	Logistics and Communication	IFRC	Continuous 2017
Congo Brazzaville	Grant planning	TBD	Q3 2017
Djibouti	Implementation	TBD	Q3 2017
Nigeria	Implementation	AMP/IFRC	Continuous 2017

Mauritania	Implementation and Logistics	GF	Continuous 2017
Mozambique	Implementation and Logistics	AMP	June 2017 Continuous 2017
Liberia	Implementation, Logistics and Communication	AMP	Continuous 2017
Pakistan	CMA	GF	TBD
Somalia	TBD	TBD	TBD
Sudan	TBD	TBD	TBD
Togo	Communication and M&E	GF	Q2/Q3 2017

# Completed AMP TA support (distance and in-country) in 2017:

Country	Type of technical support requested	Partner / Funding	Mission dates
	from AMP	source	
Benin	Logistics	AMP	March 2017
	Implementation	AMP	March/April 2017
	Surge Logistics	AMP	March/April 2017
	Logistics	AMP	April/May 2017
	Implementation	AMP	June 2017
Burkina	Implementation	ALMA	June 2017
Faso	Logistics	UNOPS	June 2017
Burundi	Logistics	ALMA	March 2017
	Logistics	AMP	May 2017
	Implementation	AMP	July 2017
	Implementation/Logistics	AMP	August 2017
CAR	Logistics	IFRC	March 2017
	Implementation	IFRC	May 2017
	Implementation	IFRC	July 2017
DRC	Implementation	PSI	February 2017
	Implementation	PSI	March 2017
Guinea	Implementation	AMP	January 2017
Bissau	Logistics	UNDP	April/May 2017
Liberia	Logistics	AMP	May 2017
	Implementation (x2)		
	Communications		
Mauritania	Logistics	SENLS	March/April 2017
	Implementation	SENLS	May/June 2017
	Logistics	SENLS	May/June 2017
	Communication	SENLS	May/June 2017
Mozambique	Logistics	AMP	February 2017
	Implementation	AMP	June 2017
Nigeria	Implementation	AMP	February 2017
	Implementation	CRS	April/May 2017
	Implementation	AMP	June 2017
Sierra Leone	Implementation (x2) and Logistics	AMP	January 2017
	Logistics	NMCP	March 2017
Tanzania	CMA	VectorWorks	January 2017

Togo	Logistics	AMP	February 2017
Total # of coun country):	tries supported by AMP in 2017 (in-	13	

#### Emerging issues working group:

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

- David Gittelman has sent a draft document on interim guidance on storing LLINs in contrainers.

#### 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>)

- Circulated a draft statement on ITN storage in containers, awaiting feedback and editing to circulate to wider AMP partnership
- The group will rewrite the HHR guidance in the M&E chapter based on the latest protocol from Benin.
- PMI design team heading to Niger September 5-15, have contacted numerous in-country partners (PSI, CRS, etc.) for input on ITN distribution. Additional background documents on campaign activities welcome.

#### Net mapping project working group:

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

- No update

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

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

AMP 'Active Countries' updates provided on September 6<sup>th</sup> AMP call: Benin, Burundi, CAR, Ghana, Liberia, Mauritania, Mozambique, Togo

#### Angola:

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

EPI						
Totals	N/A	11,700,000	7,484,312	3,669,125		N/A

- Next phase of distribution starting late September/early October

# **Benin:**

Population at	Population at risk of malaria in Benin 10,328,934 (2014 population)						
Required LLIN	Required LLINs: 5,738,297						
LLINs importe	ed into the cou	ntry three yea	rs prior to upo	late: 4,	845,882 (AMP	Net Mapping P	roject)
Distribution	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,			term	
	campaign		USAID 280.000			coordination	
ANC							
EPI							
Totals	N/A	5,738,297	6,050,272	0			N/A

# **Update on September 6<sup>th</sup> AMP conference call:**

- AMP TA provider travelling to Benin today supporting a broad ToR
- Country need to submit a budget to GF ASAP.
- Lessons learned workshop planned after phase 1- need to check if still going ahead
- Plans for phase 2 are detailed as follows :

Activités Majeurs	Dates
Formation des formateurs	29 Août au 1er septembre
Identification des dénombreurs	5 au 10 Septembre
Formation des statisticiens	4 au 10 septembre
Formation des journalistes	4 au 10 septembre (différents acteurs)
Formation des superviseurs de proximité et dénombreurs	11 au 14 septembre
Convoyages des outils de dénombrement vers les ZS	Juste après la formation des formateurs
Dénombrement des ménages	15 au 24 septembre
Supervision de l'activité de dénombrement	Idem (15 au 24 septembre)
Monitoring /Evaluation rapide de la campagne de dénombrement	Idem (15 au 24 septembre)
Synthèse du dénombrement	25 au 30 septembre
Formation logistique des zones au niveau	2 au 4 octobre
Convoyages des outils de distribution vers les ZS	Juste après le dénombrement des ménages (autres acteurs impliqués)

Vérification des disposition logistiques	5 au 14 octobre
Convoyages des MIILD aux Arrondissements	5 au 14 octobre
Formation des distributeurs	16 au 17 octobre
Lancement distribution	18 octobre
Distribution des MIILD	19 au 22 octobre
Incitation d pour la 2ème phase	23 au 29 octobre
Evaluation au lendemain	31 au 5 novembre

# **Burkina Faso:**

Population at	Population at risk of malaria in Burkina Faso 10,328,934 (2014 population)						
Required LLINs: 5,738,297							
LLINs importe	LLINs imported into the country three years prior to update : 4,845,882 (AMP Net Mapping Project)						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:

- Team coming to Geneva for grant negotiations with the GF on the 3<sup>rd</sup> week of September at which the AMP team has been asked to join
- 2 AMP TA providers assisted in country working on the planning for the 2019 campaign
- In process of negotiating the submission to the Global Fund

# **Burundi:**

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

EPI						
Totals	N/A	5,165,200	5,158,410	6,790		N/A

#### Update on September 6th AMP conference call:

- Dates set for distribution September 18<sup>th</sup> to 22<sup>nd</sup>
- Transport contract signed
- GF has approved budget to transport LLINs
- Training is complete for distribution activities
- Discussing communications
- 1.3% of HH missed or 33,000 HH
- The was a larger problem in Bujumbura Marie and Bujumbura Rural where people refused to be registered.

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

Population a	t risk of malar	ia in CAR :		4	1,490,000 (Woi	rld Malaria Re <sub>l</sub>	oort, 2012)
Required LLII	Ns:			2	,494,445		
LLINs import	ed into the co	untry three ye	odate: 16	62,870 (AMP N	let Mapping Pr	oject)	
Distributio	stributio   Scale of   # LLINs   # LLINs   LLIN gap			LLIN gap	Budget gap	Technical	Date of
n channel	distributio	needed per	available	per	per	assistance	most
	n	distributio	per	distributio	distributio	requested	recent
		n channel	distributio	n channel	n channel	with date	update
			n channel			per	
						distributio	
						n channel	
Mass	2014 phase	2.2 million	2.2 million	0		Micro	30.04.201
distribution	2 rolling distribution		GF R8			planning	4
	according		phase 2				
	to security						
	situation						
ANC							
EPI							
Totals	N/A	2.2 million	2.2 million	0			N/A

#### Update on September 6th AMP conference call:

- As with Mozambique are working to improve accountability of the last mile in supply chain between most proximate storage site and team of volunteers doing HH distribution
- Idea is to have mobile warehouses
- Volunteers take LLINs from mobile warehouses via a supervisor. Will require signed paperwork by volunteer, supervisor and warehouse manager.

#### Chad:

Population at risk of malaria in Tchad:	11,410,000 (World Malaria Report, 2012)

Required LLII	Ns:			6,3	338,889		
LLINs import	ed into the cou	intry three yea	ars prior to upo	date : 8,5	77,547 (AMP N	let Mapping Pr	oject)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	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

- The 3<sup>rd</sup> Chad Universal Coverage LLIN distribution campaign started in January 2017. 1<sup>st</sup> in 2011 and 2<sup>nd</sup> in 2014.
- Estimated 2017 campaign target population of 9,428,950/1,571,492 HHs living in 12 of the country's 23 regions.
- 6,582,600 LLINs (including a buffer stock of 1 million) LLINs were procured
- The 2017 campaign is implemented in 5 phases as per table below
- Gap dropped significantly down to about 225'000 net gap for 2 regions solutions could be to roll back nets from refugee settings and get government to donate additional nets
- Destruction of plastic bags: built in to Global Fund grant the building of incinerators.

# Congo Brazzaville:

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

- Request made for AMP support in grant negotiation, AMP identifying TA provider for Q3 mission

# DRC:

Population at	t risk of malari	a in DRC :		67	7,730,000 (Wor	ld Malaria Rep	ort, 2012)	
Required LLIN	Ns:		37	,627,777				
LLINs imported into the country three years prior to update : 30,803,765 (AMP Net Mapping Project)								
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	distribution channel channel requested recent update				
Mass distribution	Rolling region by region – 2010-2012	35 million	19,094,251	13,445,599	2.3 million\$		03.04.13	
ANC								
EPI								
Totals	N/A	35,000,000	19,094,251	13,445,599			N/A	

# Ongoing issues:

- Finished all previous distributions within current Global Fund grant
- Applying for NFM round 2 starting early next year
- Need to follow up on plans for reporting on coverage post-distribution

# Ghana:

Population at	Population at risk of malaria in Ghana: 25,000,000 (World Malaria Report, 2012)								
Required LLIN	Ns:			13	,888,888				
LLINs importe	LLINs imported into the country three years prior to update: 15,780,153 (AMP Net Mapping Project)								
Distribution channel	n Scale of distribution 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

### **Update on September 6th AMP conference call:**

- Planning for the mass campaign is behind schedule.
- Plan to distribute 15.7 million LLINs between Jan Nov. 2018
- Distribution will take place over two phases Jan May 2018 and July November 2018
- Plan a pilot distribution in October or November 2017 in two districts
- Nets arrive in country in two phases mid-October 2017 and July 2018
- Storage planning at central level then on to region.
- No formal campaign planning committee but working on a planning retreat
- Will use a mobile app to support HH registration and tracking of LLINs

## Liberia:

Population a	t risk of malar	ia in Liberia :		4	4,130,000 (Wo	rld Malaria Report	t, 2012)	
Required LLII	Ns:				2,294,444			
<b>LLINs</b> 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 September 6<sup>th</sup> AMP conference call:

- Nets arrive in December
- Need weekly order updates from IDA.

# Mauritania:

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

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

# Update on September 6<sup>th</sup> AMP conference call:

- Distribution is on track for late November.
- Problem with production of vouchers (not enough produced) but issue is being addressed

# **Mozambique:**

Population a	t risk of malar	ia in Mozambi	que:		25,800,000 (W	orld Malaria R	eport, 2014)	
Required LLII	Ns:			14,333,333				
LLINs importe	ed into the co	untry three ye	ars prior to up	date: 13	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
1 O Cais	14//			14//

# **Update on September 6th AMP conference call:**

- As with CAR are working to improve accountability of the last mile in supply chain between most proximate storage site and team of volunteers doing HH distribution
- Idea is to have mobile warehouses
- Volunteers take LLINs from mobile warehouses via a supervisor. Will require signed paperwork by volunteer, supervisor and warehouse manager.
- VectorWorks and Mozambique NMCP are working on a pilot school based distribution.
- Will be a small-scale pilot between mass distributions.
- 25,000 LLINs per year for two years
- Waiting for confirmation from MoH on programme
- Baseline end of Oct / early November 2017
- 1st distribution March 2018 the second in March 2019
- Will have distribution and control district for evaluation purposes

#### Nigeria:

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

- AMP service contract is in place with Global Fund PR CRS
- Campaign timelines in the 5 GF states, the one for Adamawa is not yet out.
- Edo 2 July 29 Aug (IP CRS paper based)
- Osun 16 July 12 Sept (IP SFH? paper based)
- Kwara 23 July 11 Sept (IP CRS Technology)
- Ondo 17 Sep 7 Nov (IP CRS Technology)
- Imo 17 Sept 7 Nov (IP CRS Technology)
- Request received from NMEP for support on the development of implementation guidelines to revise them for complex settings state with a focus on Adamawa.
- Postponement of campaign in 2 states
- Adamawa microplanning should be ending today
- Waiting for NMEP to provide status of distribution in emergency states. Last update was that nets have reached state capital.

#### Pakistan:

Population at	t risk of malari	a in Pakistan:		147,773,000 (	World Malaria	Report, 2013)	
Required LLIN	Ns:			26	,599,140		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : 3,3	38,948 (AMP N	let Mapping Pi	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							
ANC							
EPI							
Totals							

# Ongoing issues:

- CMA scheduled soon
- Service contract between AMP and DMC Pakistan is in place

#### Sierra Leone:

Population at	<b>Population at risk of malaria in Sierra Leone :</b> 6,000,000 (World Malaria Report, 2012)										
Required LLINs: 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	eded per available per per assistance most								
		distribution	distribution per distribution distribution requested re								
		channel	distribution	channel	channel	with date	update				
			channel			per					
						distribution					
channel											
Mass	UC – June	4.18 million				Logistics	18.08.16				

distribution	2017				
ANC					
EPI					
Totals	N/A	4.18 million			N/A

- Sierra Leone conducted an integrated 2017 campaign tied to the biannual mother-child health weeks. The interventions, vitamin A and albendazole targeting children under five years of age, were integrated with the universal coverage LLIN distribution. The strategy for LLINs was 1 net for 2 people, with a maximum of 3 nets per household.
- Distribution is completed
- NMCP to present on results in an upcoming AMP call

#### Tanzania:

s : d into the cou Scale of distribution	ntry three yea # LLINs needed per distribution	ars prior to upo # LLINs available	date : ) LLIN gap per	Budget gap	Technical	Date of
Scale of	# LLINs needed per	# LLINs	LLIN gap	Budget gap	Technical	Date of
	needed per			Budget gap	Technical	Date of
	channel	per distribution channel	distribution channel	per distribution channel	assistance requested with date per distribution	most recent update
					CMA	26.01.17
						distribution

- During the course of 2016, Vectorworks has implemented, in collaboration with Tanzania's NMCP, a school-based LLIN distribution program in 7 of the 26 regions of the country. The SNP4 program covered 5,231 schools with a total of 1,153,955 LLINs distributed.
- Vectorworks is now planning to conduct a commodity management assessment (CMA) of the SNP4 supply chain in order to document the level of accountability and transparency achieved in the management of the LLINs from point of entry to distribution to beneficiaries, specifically to:
  - Verify that adequate tools and procedures were used for proper tracking of LLINs and control of the supply chain (receiving, warehousing, transport and distribution of the nets).
  - Verify the existence of clear and complete "audit trails" for the nets: a series of documents (waybills, stock sheets, inventory control cards, tally sheets) recording each step in the transport, storage and distribution of the nets.
  - Verify the proper filing and quality of supply chain tracking tools. Document the extent to which reports are complete and reliable (supported by corresponding waybills, stock sheets, inventory control cards and tally sheets).
- AMP was requested to provide TA for the development of a CMA package and training of a local firm to conduct the CMA field work and produce a report outlining detailed findings, including recommendations for improvement of the logistics systems if/where needed.

- Continued meetings last week with entities involved in the SNP4 supply chain to finalize the gathering of all information and data required for the development of the CMA tools, SoPs and CMA report format.
- Meeting last Friday with the representatives of the firm contracted to carry out the CMA in order to review all the data and information obtained thus far and to introduce the basic principles on which the CMA data collection tools will be developed
- Development of the CMA data collection tools and drafting of the CMA SoPs over the course of last weekend. Development of the tools posed some particular challenges as the SNP4 supply chain structure and management tools differ in many aspects from normal/standard setup and procedures.
- Beginning of the training (of the contracted firm) on Monday and Tuesday (today).

#### Togo:

Population at	t risk of malaria	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	<b>late</b> : 3,0	009,135 (AMP N	et Mapping Project	<u>:</u> )
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		
	Since 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

#### Update on September 6th AMP conference call:

- Sitrep attached to the minutes of this week's call
- The campaign supply chain and management structure breakdown divides the country into 6 regions, 40 districts, 719 Health Centres and 2,491 Distribution points.
- The micro-planning exercise was carried out at District level from April 3<sup>rd</sup> to 11<sup>th</sup>, 2017.
- Household registration was organised in 4 regions from June 17<sup>th</sup> to 28<sup>th</sup> and from June 24<sup>th</sup> to July 5<sup>th</sup> in the Lomé and Maritime regions. Population identified was a 15 % increase on micro planning numbers.
- A rapid evaluation survey to validate household registration numbers suggests errors in 12 % of the vouchers identifying sleeping spaces to allocate nets. (3 regions errors from 19 to 30 %)
- Quantifying LLIN needs based on sleeping spaces during household registration establishes a need 30 % greater at 5,596,063 LLINs, than the 4,329,171 estimated (1 LLIN / 2 people pop div 1,8) during microplanning.

- Since only 4,770,250 were purchased there would be an estimated deficit of 825,813 LLINs to distribute 1 LLIN per identified sleeping space.
- If quantification is done according to 1 LLIN / 2 people (registered population div 1,8) 4,979,292 LLINs are needed with the estimated deficit being 209,042 LLINs. (a 15 % increase on micro-planning)
- Nets in country for routine are 177,070 and could be used to make up the 209,000 GAP
- Distribution of LLINs to the population originally planned for end of June was reprogrammed to end of July, early August and finally September 20 to 24<sup>th</sup> due to delays in:
  - LLINs arriving in country,
  - o procurement of materials for household registration delayed,
  - awarding of contract for transport from District to Distribution Points (Estimated August 25th)
  - o re-programming quantification strategy for distribution due to deficit for sleeping spaces.
- After analysis of possible quantification scenarios for LLIN distribution, distributing nationwide according one LLIN per 2 people was proposed to the CNO August 25<sup>th</sup> and to the Minister of health on August 28<sup>th</sup>
- At a meeting with the Minister of Health August 31th to further review options the possibility was
  proposed of splitting the distribution into 2 phases. If nets are distributed according to what is written on
  coupons ie 1 per sleeping space part of the country has to wait for a 2nd phase distribution in 6 to 8
  months while the 825 000 gap is procured.
- The option chosen is distributing in September according to sleeping spaces in all districts other than the Lome Urban area was chosen. A second distribution for the Lome urban area will be programmed in 2018 when the LLINs will be available.
- The Communications Committee will add new messages to explain the 2 step distribution according to sleeping spaces
- LLINs started arriving in country in March and the last container arrived in early July.
- All LLINs were stored in central warehouses in the Lomé area awaiting shipment to District level.
- Pre-positioning of LLINS according to micro-planning needs to District level by the Togo armed forces started June 15<sup>th</sup> and should be finished by August 30th.
- Calculation for prepositioning established at population divided by 1, 85. The slight deficit over the practice of rounding up for uneven households (Pop div 1,8)
- Pre-positioning of LLIN needs from District to Health Facilities has started according to registered sleeping space LLIN allocation strategy.
- Positioning only the nets needed for Distribution in all but the 5 districts of Lome Commune and Golfe will leave a balance of 778 096 LLINs to be stored at a government warehouse in Lome till the 825,000 net gap is procured for the second distribution in 2018.
- September 12th 2017, pre-positioning of LLINs from the 40 Districts to the 719 Health centres
- September\_13th to 19th positioning of LLINs from the 719 Health centres to the 2,491 Distribution Points
- Official launch of the distribution is planned for September 19<sup>th</sup> Notsé, in Plateau region
- Distribution to population planned for September 20th to 24th
- National and regional supervisors are to carry out a physical inventory of District and Health Centre warehouses on September 19<sup>th</sup> to validate stock positions before distribution. Physical inventories at HC level are also to be verified by supervisors on Sept 27<sup>th</sup> as part of the end process survey.

## **Uganda:**

Population a	t risk of malar	ia in Uganda :		34,550,000 (World Malaria Report, 2012)			
Required LLI	Ns:	19,194,444					
<b>LLINs</b> import	ed into the co	untry three ye	12,480,685 (AMP Net Mapping Project)				
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
n channel	distributio	needed	per	per	assistance	most	

	n	per distributio n channel	per distributio n channel	distributio n channel	distributio n channel	requested with date per distribution channel	recent update
Mass distributio n	Two phases: P1 completed – May 2010- January 2011 (7,293,689 LLINs distributed); P2 distribution planned to start in 2013	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
ANC	PMI supported ANC distributio n ongoing in approx. 40% of the country						
EPI Totals	N/A	19.64	11,653,054	4 million			N/A
TOTAIS	IV/A	million	11,055,054	4 million			IV/A

- Net gap of 4 million nets has been filled to be able to complete the campaign
- 5 districts waiting for AMF nets
- Wave 6 scheduled for November and prep activities will be underway soon
- Wave 5 in underway now
- Plan to complete distribution in 2017 and reserve 2 months buffer in 2018.

# Zambia:

Population at	Population at risk of malaria in Zambia :									
Required LLINs :										
LLINs importe	ed into the cou	untry 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	Date of most recent update			

				channel	
Mass distribution					
distribution					
ANC					
EPI					
Totals	N/A				

- 3.6 million nets supported by AMF before end of year for distribution. Not a fast start. Still in the planning phase.

# **WEST AFRICA REGIONAL NETWORK**

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

WARN country updates provided on September 6th AMP call: None

# Gambia:

Population a	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	Distribution   Scale of   # LLINs   # LLINs   LLIN gap   Budget gap						Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass	2014		746,000				30.04.14
distribution	replacement						
	campaign						
ANC							
EPI							
Totals	N/A		746,000				N/A

# Ongoing issues:

- None

# **Guinea**

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	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	channel	with date per distribution channel	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

- Last mass campaign was held in 2016
- Health facility assessment for routine distribution conducted by VW last week
- Main take aways: majority of time nets are finding a wayback into routine system, but nets are not always successfully distributed through the mass cmapaings especially in an urban context

# **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										

- Guinea-Bissau implemented a Universal Coverage LLIN distribution campaign planned for an estimated population of 1 821 040. In compliance with the three-year replacement cycle to maintain universal coverage the 2017 campaign is a follow up to the 2014 LLIN universal distribution campaign
- Distribution took place from 21<sup>st</sup> May to 4<sup>th</sup> June
- All activities were implemented as planned
- A presentation of results will be shared soon to the AMP partnership

- Campaign planning began with support of AMP in late January/early February. Follow up support from AMP for logistics and implementation also went a long way to manage the process of campaign planning
- Most challenges that were met kept repeating themselves such as lack of technical support and struggle with capacity and human resources.
- Challenge in identifying and recruiting volunteers at community level for HH registration and distribution.
   Needed to have lists of people validated and sent through to a mobile server for payment difficulties in managing this to get info from district to central level. Because we could not use mobile money, this led us to have rent over 12 vehicles over 2 months which placed heavy burden on the budget. Had to continuously make revisions to the budget on a weekly basis which was also a challenge.
- Challenges in positioning of nets from health centers to distribution points, there were a lot of transportation challenges that delayed nets reaching distribution points at the time of the campaign. Needed to do a mop up at end of campaign to make up for this.
- Monitoring of HH registration was done by an independent research center
- Over 2 million people reached.
- Planning to do post campaign impact survey with access and use results. Should be able to compile these results with campaigns in 2011 and 2014. Results should be available by end of first trimester of 2018.

## Mali:

Population a	t risk of malari	a in Mali :		15	5,880,000 (Wor	ld Malaria Rep	ort, 2012)
Required LLII	Ns:			8,8	822,222		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date: 5,8	388,050 (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

#### Ongoing issues:

- New Global Fund grant has been signed

#### Niger:

Required LLIN	Ns:			8,9	933,334		
LLINs importe	ed into the cou	ntry three yea	rs prior to upd	late: 1,2	.66,562 (AMP I	Net Mapping P	roject)
Distribution channel	Scale of distribution	# LLINs needed per distribution	# LLINs available per	LLIN gap per distribution	Budget gap per distribution	Technical assistance requested	Date of most recent
		channel	distribution channel	channel	channel	with date per distribution channel	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

- Plan Niger is Sub Recipient for GF NFM malaria project under CRS as Principal Recipient.
- Distribution with the MoH bed nets in 3 regions (Diffa, Dosso and Tilabery) was completed early June
- Went globally well
- A total of 3,566,026 nets are available (1,766,026 from GF and 1,800,000 from MoH) was distributed
- Working now on the report

# Senegal:

Population at	t risk of malari	a in Senegal:		(World	Malaria Repoi	rt, 2012)			
Required LLIN	Ns:								
LLINs importe	LLINs imported into the country three years prior to update : (AMP Net Mapping Project)								
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update		
Mass distribution ANC									
<b>EPI Totals</b>									

- 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.

#### 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 September 6th AMP call: None

#### Cameroun:

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

# 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

#### Congo Brazzaville:

Population at risk of malaria in Congo Brazzaville:	(World Malaria Report, 2014)
Required LLINs :	

LLINs importe	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 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 to provide TA at grant development stage - Q3/Q4 support planned through CRSPC

# **Equatorial Guinea:**

Population at	risk of malari	a in Equatoria	l Guinea :	72	0,000 (World I	Malaria Report,	, 2012)
Required LLIN	ls:			40	0,000		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : 52,	000 (AMP Net	Mapping Proje	ct)
Distribution   Scale of							Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass	2011	433,000	449,226	0			03.04.13
distribution	campaign						
	never rolled out						
ANC	Out						
EPI							
Totals	N/A	433,000	449,226	0			N/A

- 35,000 LLINs in a Keep Up campaign
- All primary schools on Bioko island (6- 14 years of age)
- Trained all teaches
- Pre-test / Post Test
- 2018 planning a mass distribution
- IRS teams are training LLIN ownership
- August MIS
- 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 include all EARN countries.

# EARN country updates provided on September 6th AMP call: None

# Kenya:

Population at	t risk of malaria	a in Benin		9	,662,685 <i>(201</i> 3	3 population ce	nsus))
Required LLI	Ns:			5,	,368,158		
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 g						Technical	Date of
channel	distribution	needed per distribution channel	available per distribution	per distribution channel	per distribution channel	assistance requested with date	most recent update
			channel			per 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	Required LLINs:										
LLINs importe	LLINs imported into the country three years prior to update :										
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update				
Mass distribution											
ANC											
EPI											
Totals											

- 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	Population at risk of malaria in Sudan : 37,970,000 (World Malaria Report, 2014)								
Required LLII	Ns:			2	1,094,444				
LLINs imported into the country three years prior to update : 9,040,385 (AMP Net							Project)		
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of		
n channel	distributio	needed per	available	per	per	assistance	most		
	n	distributio	per	distributio	distributio	requested	recent		
		n channel	distributio	n channel	n channel	with date	update		
			n channel			per			
						distributio			
						n channel			
Mass			4,262,414			M&E	11.03.201		
distribution			(for 12				5		
			states)						
ANC			122,000						
EPI									
Totals									

# Ongoing issues:

- 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

## 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 September 6th AMP call: None

# Madagascar:

Population at risk of malaria in Madagascar : 19.176.420						
Required LLINs: 12 632 024	(10,653,567 campagne ; 1 678 457 routine et 300 000 SM)					

LLINs import	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 <a href="mailto:hoyers@who.int">hoyers@who.int</a> and Charlotte Eddis/PSI <a href="mailto:ceddis@psi.org">ceddis@psi.org</a>

## Malawi:

Population at	Population at risk of malaria in Malawi: 15,400,000 (World Malaria Report, 2012)							
Required LLIN	Ns:			8,5.	55,556			
LLINs imported into the country three years prior to update : 9,040,385 (AMP Net Mapping Pri							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

#### **Swaziland:**

Population a	t risk of malari	a in Swaziland	33	37,000 (World I	Malaria Report	, 2012)	
Required LLII	Ns:		18	7,223			
LLINs import	ed into the cou	intry three yea	ars prior to upo	date : 91,	725 (AMP Net	Mapping Proje	ect)
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						BCC	03.04.13
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 September 6th AMP call: None

## Haiti:

Population at	Population at risk of malaria in Haiti:											
Required LLI	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:

- 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	Population at risk of malaria in Indonesia: 51,900,000 (World Malaria Report, 2012)								
Required LLIN	<b>Required LLINs</b> : 28,833,333								
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : 8,1	92,770 (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						25.09.13		
distribution									
ANC		_	_						

EPI				
Totals	N/A	365,000		N/A

# Papua New Guinea:

Population at	Population at risk of malaria in Papua New Guinea: 7,011,000 (World Malaria Report, 2012)							
Required LLIN	Ns:	395,000						
LLINs imported into the country three years prior to update : 3,464,400 (AMP Net Mapping Pro								
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							03.04.13	
distribution								
ANC								
EPI								
Totals	N/A		365,000				N/A	

- 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.