# **AMP** The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

20th July 2016

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

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Do you have a topic / issue / country specific update to share with the AMP partnership? Send a summary of the topic you would like to discuss to: <a href="mailto:jason.peat@ifrc.org">jason.peat@ifrc.org</a> or <a href="mailto:melanie.caruso@ifrc.org">melanie.caruso@ifrc.org</a> and we will schedule your update at the start of an upcoming AMP conference call.

## Agenda - July 20th AMP conference call:

Chair: Jason Peat Rapporteur: Melanie Caruso

- Introductions
- Review of minutes from July 13th AMP conference call
- Country Updates
- Working Group Updates
- AOB

Next conference call: Wednesday, 27th July 2016 10:00 EDT, 14:00 GMT / UTC, 16:00 CET

## Participants:

ALMA:

AMF: Peter Sheratt

AMP participants : Melanie Caruso, Hamisu Hassan

BASF: Alex Heimsch

Buy a Net:

CDC / PMI: Mark Maire

CRS:

Disease Control Technologies:

Global Fund:

Global Health Partners:

IFRC: Marcy Erskine Independent participants: Kevin Starace

Intelligent Insect Control:

IPHA:

JC Flowers Foundation:

JHU Centre for Communications:

JSI:

MCDI:

Hannah Koenker
Chris Warren
Julie

Milliner Global Associates: John Milliner



Nets for Life: PLAN Canada:

PSI: Charlotte Eddis, Gerishon Gachoki (Deputy Country Representative,

PSI South Sudan)

Julia Bressler (Associate Program Manager for East Africa, PSI HQ)

Real Relief Health:

Rotarians Action Group on Malaria:

RTI:

Sumitomo: Tana Netting: UMCOR: UNICEF:

UN Foundation:

USAID / PMI: Megan Fotheringham VF: Aurélie Delbaere WHO: Stefan Hoyer World Vision: Gagik Karapetyan

# **General updates:**

No general updates during July 20<sup>th</sup> AMP conference call

## **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

## Planned AMP TA missions 2016:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Togo	Implementation and Logistics	AMP	TBD
DRC	Implementation and Logistics	AMP	TBD
Mauritania	Implementation, Communications and Logistics	AMP	TBD
Chad	Implementation, Communications and Logistics	AMP	TBD
Benin	Implementation, Communications and Logistics	AMP	TBD
CAR	Implementation and Logistics	AMP	TBD
Burundi	Implementation and Logistics	AMP	TBD

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

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Burkina	Implementation	AMP/IFRC	April 2016
Faso	Logistics	AMP	April 2016
Burundi	Implementation	AMP/IFRC	May/June 2016
	Logistics	AMP	May/June 2016
Chad	Implementation	AMP	April 2016
Guinea	Implementation	CRS	February 2016
	Implementation	CRS	March 2016
	Implementation	CRS	May 2016
	Logistics	CRS	May 2016
Malawi	Implementation and Logistics	VectorWorks and	February/March
	-	AMP	2016
Mauritania	Implementation and Logistics	AMP	May 2016
Mozambique	Implementation	VectorWorks and	February/March
	Communications	AMP	2016
	Logistics		
	Implementation	VectorWorks and	June 2016
	Communications	AMP	
	Logistics		
Senegal	Implementation	VectorWorks and Jan – Feb 2016 AMP	
	Implementation	VectorWorks and AMP	March/April 2016
	Implementation	VectorWorks and AMP	June 2016
Uganda	Implementation Logistics	VectorWorks VectorWorks	April – May 2016 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
	Logiotioo surgo	/ MVII	00110 2010
	tries supported by AMP in 2016 (distance	9	
and in-country	:		

## **Emerging issues working group:**

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

- Arranging a date in September for next conference call and agenda will be circulated soon

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

Co-chairs: (David Gittelman - CDC/PMI dmg1@cdc.gov and Elizabeth Ivanovich UNF - eivanovich@unfoundation.org; Mame Birame - USAID/PMI Senegal mbdiouf@usaid.gov; and Sylvester Maleghemi - WHO, Nigeria tojumaleghemi@yahoo.co.uk)

- No update

#### Net mapping project working group:

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

- Q2 net mapping report sent out with the minutes of this week's call

## Toolkit working group:

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

- Two briefs away from finalising the logistics tools
- Procurement chapter layout nearly ready for website

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

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

AMP 'Active Countries' updates provided on July 20th AMP call: DRC, Mozambique, Senegal, South Sudan, Togo, Uganda

#### Benin:

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

## Ongoing issues:

- AMP is working with the USAID mission in Benin to look as possible financial support for TA to Benin.
- TA model will be similar to Senegal with a local hired TA provider in place with ongoing distance and incounty mission support from an AMP TA provider (international)
- Global Fund FPM for Benin asked AMP how quickly TA could be moved to the country
- There is a donor suggesting that Benin should look at economic status and not distribute nets to the wealthiest as they can buy their own

## **Burkina Faso:**

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

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

- Preparations for the campaign are going well
- Finished training of regional and district supervisors
- Training of health facility supervisors is ongoing
- Waiting for completion of HH registration to understand the LLIN gap they are dealing with
- A fire destroyed 16 000 LLINs in Titao health district and a police investigation is ongoing to understand what happened – measures for increased security in district warehouses are being taken

## **Burundi:**

Population a	t risk of mala	ria in Burundi		6,690,000 (World Malaria Report, 2012)			
Required LLI	Ns:		3,716,667				
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

- AMP consultants traveled from Kampala to Bujumbura on May 29. They will provide support to the 2017 Burundi campaign through June 4.
- Consultants met with NMCP director ai on Sunday 29 May to establish a work plan for the coming week. The focus will be on developing the 4 core documents required for procurement of the nets (campaign PoA, logistics PoA, timeline and budget), as well as doing a risk assessment and mitigation plan.
- A meeting took place on Monday 30 May with NMCP, partners and stakeholders. Strengths, weaknesses and lessons learned from previous campaigns were reviewed. Discussions revolved around net size, strategy for initial delivery (a portion delivered directly to each province, and remaining

- quantities retained at national level) as well as regarding the need to improve financial procedures to avoid delays in releasing payments in the field.
- Above meeting to continue on Tuesday 31<sup>st</sup>, where more of the technical aspects will be discussed to align on the process that will be adopted in order to develop the budget for the campaign.
- Budget has been submitted as part of the NFM concept note and will need to be reviewed and realigned to the registration and distribution process adopted.
- Security concerns remain high in Burundi and the unpredictability of the coming months prior to the implementation means that a series of options and plans will need to be developed to allow for flexibility in the operationalization of the campaign.

#### Chad:

Population at	t risk of malari	a in Tchad :		11	,410,000 (Wor	ld Malaria Rep	ort, 2012)		
Required LLII	<b>Required LLINs</b> : <i>6,338,889</i>								
LLINs imported into the country three years prior to update : 8,577,547 (AMP Net Mapping Project)									
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of		
channel	distribution	needed per	available	per	per	assistance	most		
		distribution channel	per distribution	distribution channel	distribution channel	requested with date	recent update		
			channel			per distribution			
						channel			
Mass distribution	2014 TFM to cover 9 regions out of 11	8,177,640	8 151 792	146 943			03.04.13		
Continuous	2013		762,941						
distribution	routine distribution only								
ANC									
EPI									
Totals	N/A	8,177,640	7,148,020	1,792,561			N/A		

# Ongoing issues:

- AMP was in Chad in May to revise the campaign budget and help out with the strategy in country and prepare the order to be submitted to purchasing agent
- AMP worked with the country team to realign the delivery schedule
- It will be a 5 phase distribution campaign
- Now planned for January to May 2017 with 4 different logistical bases where nets will come in from port of Douala
- Went over plan of action that was submitted to update it and updated budget as originally there was talk of only doing 9 regions which was subsequently raised to 12.
- Population base for the campaign was from old census projections to 2017. The difference between projections from a past census to reality after microplanning in HH is looking like 20% increase.
- Advised NMCP that around early January they need to revise the strategy to either reduce number of nets in areas, or reduce number of regions. Some northern areas near Ndjamena have lower incidence of malaria and may be opted out of the campaign.

#### DRC:

Required LLIN	<b>Required LLINs</b> : 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	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update		
Mass distribution	Rolling region by region – 2010-2012	35 million	19,094,251	13,445,599	2.3 million\$		03.04.13		
ANC									
EPI			_		_				
Totals	N/A	35,000,000	19,094,251	13,445,599			N/A		

## Update on July 20th AMP conference call:

- There had been request from DFID some time ago about improvement of HH registration and validity of the data and modification of vouchers to include barcodes. OIG and DFID going to the field in August to follow up on recommendations that have been made in this regard
- DFID are also interested to have observer checklists so they know what they are looking for.
- AMP is invited to join this mission.

#### **Ongoing Issues:**

- Malaria outbreak in the country Northern province bordering South Sudan and Uganda has seen an outbreak report. In 2 health districts the epidemic threshold has been surpassed. Very strong seasonal increase in other districts is reported. Transport of drugs is a problem and is now being addressed.
- AMP provided feedback to GF following request for TA
- GF is looking at TORs to support microplanning for 2017 campaigns
- Need to start dialogue with the NMCP and plan AMP TA missions in way not to interfere with ogoing PSI work on current 2016 campaigns
- The current campaign in North and South Kiv has been launched on April 25<sup>th</sup> World Malaria Day and is being managed by PSI with NMCP as the main implementing partner.
- Still distributing now but mostly in the North remote areas where safety and access are the worst in the provinces.
- Expecting to be done with the whole distribution of 8 million bed nets in the next 2 weeks
- Still some access questions in some areas, basically around 50 health zones left.
- Good progress is being made considering challenges in the Kivus.
- The remaining campaigns that still need to be implemented this year: 14 million bed nets to be distributed mostly in 2 provinces
- Equateur 2.4 million nets to be launched in June
- Katanga 7.6 million bed nets to be launched end of July.
- The last one for this year will be for big province of Kinshasa for 4.9 million nets
- Planning to launch the Kinshasa campaign by end of August and finish in September and that will close out series of campaign for this year.
- Update for 2017 planning: PSI has approved extension for covering the gap in LLINs for 2017 campaign. PSI part is mainly for 3 provinces
- The nets come from PMI for 2017
- AMP will be very interested in hearing about lessons learned around the urban distribution in Kinshasa
- AMP may be putting in support later this year for the 2017 campaign planning

#### Ghana:

Population at risk of malaria in Ghana:	25,000,000 (World Malaria Report, 2012)
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Required LLIN	Required LLINs: 13,888,888									
LLINs importe	LLINs imported into the country three years prior to update : 15,780,153 (AMP Net Mapping Project)									
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date	Date of most recent update			
			channel			per distribution channel				
Mass distribution	Door-to- door stand alone hang up campaigns completed in 2012	13 million		0			03.04.13			
ANC										
EPI										
Totals	N/A	13 million		0			N/A			

# Ongoing:

- 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)								
Required LLIN	Required LLINs: 6,949,395 (2016)								
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date: 3,5	502,437 (AMP I	Net Mapping P	roject)		
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update		
Mass distribution	2016	6,949,395 (2016)		0		- Citating	17.02.15		
Continuous distribution	Under Round10 following mass distribution	949,391	347,000						
ANC EPI									

otals N/A 7,898,786 347,000	0	N/A
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- Eric Phollet met with NMCP on his way back from Mauritania and discussed the distribution with NMCP
   distribution is underway in phase 1. Some discrepancy in numbers but all data is not in yet.
- Not all tools were used in terms of log plans it has been recommended to go out to the field to verify if tools were actually made available
- About 75% of phase 1 distribution is complete. It is recommended the country carry out an evaluation
  on the accountability of the nets so we have recommendations in place for the next phase of the
  campaign.

## Mauritania:

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

## Update on July 20th AMP conference call:

- Planning going well for campaign and order going through
- GF is in country and looking for a lead agency to work on funding and making sure payments are made on time and money is controlled. One of the big gaps for them that needs to get solved before October.

#### Ongoing issues:

- Mauritania NMCP coordinator Dr. Mohamed Lemine provided the group with a presentation to update AMP on the status of 2017 LLIN campaign planning
- The presentation made is arrached as a powerpoint to the minutes of this week's call
- Global Fund updated that country has gone to the GAC and are expecting to sign in July
- From there they will start work on pre-positioning nets and would like to task AMP to support with planning
- Further support will be needed as it is the first mass campaign and TA needs to be mapped out
- Based on the strategies here, the campaign will cover only endemic areas, so we have 13 regions in total and the campaign will cover 8 of them.
- Out of 8 regions, 2 are covered by the GF funding
- Implementation to be done by NMCP for GF regions, and other regions, implementing partner still to be identified.

#### **Mozambique:**

Population at risk of malaria in Mozambique: 25,800,000 (World Malaria Report, 2014)

Required LLII	Ns:			1	4,333,333		
LLINs import	ed into the co	untry three ye	ars prior to up	date: 13	1,784,524 (AM	P Net Mapping	g 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 distribution	Universal 2016-2017	16,207,964	Campaign: 2,800,000 + 200k buffer for Nampula in 2016; remainder for distribution	0	0 (but TBC with approval of GAC)	Next TA mission TBC but likely for micro- planning (end April)	15.03.201 6
ANC			in 2017.  Needs covered by PMI				
			(quantity TBC)				
EPI							
Totals	N/A						N/A

## Update on July 20th AMP conference call:

- Team is outside Maputo doing training of trainers for implementation side
- Urban distribution budget is being worked on
- 2 urban areas will do different strategies
- Working on rapid monitoring for HH registration taking what they did in the past and looking at Guinea's work, there is a couple of weeks to get this finalised and gather some advice from MORE working group need to decide if we assess only coverage or also quality

- 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.
- Working with the team by distance, the microplanning tool for the operations / logistics aspects of the campaign was in good draft form.

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

- 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).
- The major priority of the current mission is:
  - Alain and Marcy support to central training of trainers for microplanning; central TOT for logistics; review and finalization of certain campaign details (leading to last revision of the macro documents); support to provincial microplanning workshops (1st group of districts) and provincial level logistics training
  - Greg to finalize the communication plan, including key messages, as well as update the timeline

#### Senegal:

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

## Update on July 20th AMP conference call:

- Sitrep attached to this week's call minutes

## 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.

## South Sudan:

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

			channel	
Mass distribution				
distribution				
ANC				
EPI				
Totals				

## Update on July 20th AMP conference call:

- South Sudan PSI team were on the call. The speakers were Gerishon Gachoki, Deputy Country Representative, PSI South Sudan and Julia Bressler, Associate Program Manager for East Africa, PSI HQ.
- 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.
- Road travel is extremely challenging at the moment, so in some cases LLINs are being airlifted to continue the campaign, and in other cases, we are hiring police to protect the staff and LLINs and innovating on ways to speed up distributions.
- An "expedited" distribution process has been developed based on food distributions. This means that we register and issue nets immediately.

#### Togo:

Population at	t risk of malari	a in Togo :		6,2	150,000 (World	Malaria Report, 20	12)
Required LLIN	Ns :			3,4	416,667	•	·
LLINs importe	ed into the cou	intry three yea	rs prior to upo	late : 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

Update on July 20th AMP conference call:

- Net gap AMF has worked with GF and PNLP Togo and AMF have agreed to provide Togo with 2.4 million standard nets that will be made available in country for distribution in March 2017.
- GF are paying for non-net costs and are providing nets for Maritime region. AMF providing nets for other 4 regions away from the coast.
- AMP will provide TA and is currently waiting for response from PNLP on when they want TA planned.

- AMP TA planned in June as planned GF procurement is urgent (implementation and logistics) may be delayed following contact with NMCP
- 50% nets for campaign would be paid by government and procured by them, but NMCP seems worried government might not fulfil their commitment and asking IFRC about mobilizing nets there is a worry from GF that contribution from the government won't happen looking for partners to support fill the LLIN gap.
- Procurement of GF nets will go ahead in June, but will be 50% short for coverage of the whole country.
- Maybe interest from AMF to be followed up

## **Uganda:**

Population a	t risk of malar	ria in Uganda :			34,550,000 (W	orld Malaria Repo	ort, 2012)
Required LLI	Ns:				19,194,444		
LLINs import	ed into the co	untry three ye	ears prior to u	pdate: 1	.2,480,685 (AN	ЛР Net Mapping Pi	roject)
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
n channel	distributio	needed	available	per	per	assistance	most
	n	per	per	distributio	distributio	requested with	recent
		distributio	distributio	n channel	n channel	date per	update
		n channel	n channel			distribution	
	_					channel	
Mass	Two	19.64	11,653,054	4 million		Implementatio	03.04.1
distributio	phases: P1	million	(11,003,05 4 from			n	3
n	completed		GFATM				
	– May		Rd7 Phase				
	2010-		II and				
	January 2011		650,000				
	(7,293,689		from USAID/PMI				
	LLINs		)				
	distributed)		,				
	; P2 distribution						
	planned to						
	start in						
	2013						
ANC	PMI						
	supported						
	ANC						
	distributio						
	n ongoing						
	in approx.						
	40% of the						
FD1	country						
EPI	NI / O	10.64	11 (52 054	4			N1 / A
Totals	N/A	19.64	11,653,054	4 million			N/A

	million			

# **Update on July 20th AMP conference call:**

- Confusion on the implementing agency and the lead agency and how they will run the funding
- Country is feeding back on microplanning technical documents and a call will be organised to walk them through it
- Communications plan is being finalised
- AMF is speaking to academic institutions on work on PBO nets study AMF is open to other partners
  joining if interested in this study.
- AMF contact for interested parties: psherratt@againstmalaria.com (Peter Sheratt)

#### Ongoing:

- 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 July 20th AMP call: Nigeria

## Gambia:

Population at	t risk of malaria	in Gambia:		1,7	780,000 (World	l Malaria Repo	rt, 2012)
Required LLIN	Ns:			988	8,889		
LLINs importe	ed into the cou	ntry three yea	rs prior to upd	ate: 1,1	81,386 (AMP I	Net Mapping P	roject)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution channel	per distribution channel	distribution channel	distribution channel	requested with date per distribution channel	recent update
Mass	2014		746,000			chamici	30.04.14
distribution	replacement campaign		,				
ANC	. 3						
EPI							
Totals	N/A		746,000				N/A

#### Ongoing issues:

- None

#### Liberia:

Population a	t risk of malar	ia in Liberia :	4,130,000 (World Malaria Report, 2012)						
Required LLI	Ns:			2,294,444					
LLINs import	LLINs imported into the country three years prior to update :					2,896,136 (AMP Net Mapping Project)			
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of		

n channel	distributio n	needed per distributio n channel	available per distributio n channel	per distributio n channel	per distributio n channel	assistance requested with date per distribution channel	most recent update
Mass distributio n	Planned country wide mass distribution (last quarter of 2014)	2,195,796	1,159,089 GF 289,280 surplus from routine LLINs	169,726		Logistics and Implementatio n TA	09.10.1
ANC			<b>577,700</b> USAID-PMI				
EPI Totals	N/A	2,195,796	2,026,069	169,726			N/A

- 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	t risk of malari	a in Mali :		15	,880,000 (Wor	ld Malaria Rep	ort, 2012)	
Required LLIN	Ns:			8,8	322,222			
LLINs importe	ed into the cou	intry three yea	rs prior to upo	late: 5,8	888,050 (AMP I	Net Mapping P	roject)	
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per assistance most requested channel with date per distribution channel			
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:

# 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	ed into the cou	ntry three yea	rs prior to upd	late: 1,2	.66,562 (AMP I	Net Mapping P	roject)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	June 2014 – Dosso April 2015: Southern regions		1.6 million 6.4 million			Support to NFM proposal	23.07.14
ANC							
EPI	Routine distribution through EPI clinics						
Totals	N/A		TBC				N/A

- Planning a distribution of 1 million bed nets the first week of June 2016
- Two regions of Niger remain to be covered following this year mass campaign (Maradi, Zinder and Tahoua in May 2015): Niamey and part of Dosso
- The campaign for Niamey is planned for the first week of February 2016. Almost all the bed nets required for this campaign are present and stored in the country.
- However for Dosso, the campaign is planned for May June 2016 as part of the Global Fund renewed extension.
- The bednets procured with national budget through UNICEF have still not reached the country and are not expected to be used for the campaign in Niamey.
- For the 2018 mass campaign, the country is currently negotiating with the Global Fund to include it in the NFM.

## 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	LLINs imported into the country three years prior to update: 37,915,945 (AMP Net Mapping Project)									
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of			
channel	distribution	needed per	available	per	per	assistance	most			
		distribution	per	distribution	distribution	requested	recent			
		channel	distribution	channel	channel	with date	update			
			channel			per				
						distribution				
						channel				
Mass	UC - 2	64,064,949	57,773,191	4,442,853	Operational		04.09.13			
distribution	LLIN/HH		distributed		costs for 27					
	rolling state		from 2009		million					
	by state		to 2013		LLINs					

Totals	N/A	72 million	51,703,880	4,442,853		N/A
EPI						
ANC			nets available for routine distribution in 2013			
ANC	countrywide )started in May 2009 – completed in May 2013)		(90.2% of the total National target.)			

#### Update on July 20th AMP conference call

- Global Fund team conducted a mission to Nigeria last week (week of July 11th)
- Global Fund has communicated they do not want to supply the public sector with ACTs
- Country is currently planning distribution of 10 million 'Fast Track' LLINs.
- Country to decide if they distribute these 10 million LLINs in Lagos (8 million LLINs required) plus part of a state of if they cover two states completely.
- GF team have asked for revised rationale documents showing prioritisation of states that will receive nets first.
- Want to strengthen management of storage and nets
- Need to organise a call with them and get TA to them either under AMP or HWG

## Ongoing issues:

- The AMP partnership was asked by the Global Fund to review and assess achievements with LLIN scale up in light of the quantity of nets required over the coming short period to complete the replacement campaigns and in the face of concerns about capacity of the country to successfully deliver the large number of nets that are required. The AMP core group and partnership support the request that is being made by Nigeria's National Malaria Elimination Program (NMEP) and Roll Back Malaria Partnership and believe that Nigeria has the ability to deliver over 40 million nets before the end of 2017.

#### Sierra Leone:

Population a	t risk of malaı	ria in Sierra Le	one :		6,000,000 (W	orld Malaria Repor	t, 2012)	
Required LLI	Ns:				3,333,334			
<b>LLINs</b> import	ed into the co	untry three y	4,195,850 (AN	1P Net Mapping Pr	oject)			
Distributio	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 door to	3,439,044	3.523.873	None		Implementation	21.05.1	
distributio	door					, Logistics, RM	4	
n	integrated with VitA							
	and							
	deworming							
	– June							
	2014							

ANC						
EPI						
Totals	N/A	3,439,044	3.523.873	None		N/A

- Distribution of 3.5 million nets is completed and took place from June 5<sup>th</sup> to June 15<sup>th</sup>
- Final report is available
- Hang up campaign planned week of July 1<sup>st</sup>
- Ongoing Ebola outbreak may cause some disruptions to the post-campaign activities need to track challenges
- Distribution of LLINs integrated with vitamin A supplementation and deworming.
- One net for 2 people with total of 3.523.873 LLINs available
- Door to door strategy for HH registration and voucher distribution voucher redemption at fixed point distribution sites.
- Distribution over 10 days rather than 7 originally planned to allow enough time for collection of nets at PHUs.
- 5-day hang-up campaign one week after the distribution
- UMCOR DFID, USAID, World Vision International and Global Fund are the main donors providing nets
- Scope of campaign: covering 13 districts, 149 chiefdoms, 1159 Peripheral units, and including the urban area of Freetown
- National training took place in Freetown last week. MOH will start trainings May 28th onwards
- Ebola outbreak on border chiefdoms with Liberia and Guinea may impact on campaign activities

## CENTRAL AFRICA REGIONAL NETWORK (CARN)

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

## CARN country updates provided on July 20th AMP call: Equatorial Guinea

#### Angola:

Population a	t risk of malar	ria 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	ibutio   Scale of   # LLINs   # LLINs   LLIN gap			Budget gap	Technical	Date of	
n channel	distributio	needed	available	per	per	assistance	most
	n	per	per	distributio	distributio	requested with	recent
		distributio	distributio	n channel	n channel	date per	update
		n channel	n channel			distribution	
						channel	
Mass	Phased	11,700,000	7,484,312	3,669,125		Implementation	03.04.1
distributio	approach					, Logistics	3
n	by province - 1LLIN/2						
	people -						
	2013						
ANC							
EPI							
Totals	N/A	11,700,000	7,484,312	3,669,125			N/A

#### Ongoing issues:

- 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	un :		22,250,000 (	World Malaria Re	port, 2014)
Required LLI	Ns:				<b>1</b> 2,361,111		
LLINs import	ted into the co	ountry three y	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
ANC							
EPI							
Totals		12, 322,059	12, 322,059	0			

# Ongoing issues:

# Central African Republic (CAR):

Population a	t risk of malar	ia in CAR :		4	1,490,000 (Wo	rld Malaria Rej	port, 2012)
Required LLII	Ns:			2	,494,445		
LLINs import	ed into the co	untry three ye	ars prior to up	odate: 16	52,870 (AMP N	et Mapping Pr	roject)
Distributio n channel	channel distributio needed per available per per						Date of most
	n	distributio n channel	distributio n channel	distributio n channel	distributio n channel	requested with date per distributio n channel	recent update
Mass distribution	2014 phase 2 rolling distribution according to security situation	2.2 million	2.2 million GF R8 phase 2	0		Micro planning	30.04.201
ANC							
EPI							
Totals	N/A	2.2 million	2.2 million	0			N/A

- Mass distribution now complete
- 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	t risk of malari	a in Equatorial	l Guinea :	72	0,000 (World I	Malaria Report,	, 2012)
Required LLIN	Ns:			40	0,000		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : 52,	000 (AMP Net	Mapping Proje	ct)
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
EPI							
Totals	N/A	433,000	449,226	0			N/A

#### Update on July 20th AMP conference call:

- MIS took place last year and included data on usage following the campaign on Bioko Island
- MIS showed loss of nets from mass campaign last year and triggered a small campaign led by MCDI to cover left out communities
- Currently carrying out on Bioko island this top up campaign targeting vulnerable communities with a total of 10,000 nets
- This activity is separate from school based distribution scheduled for October.
- MCDI used mapping data to go back in a targeted focused manner and resupply nets where they were needs the most. A presentation with more detail of MCDI's work would be welcome and is to be scheduled

# Ongoing issues:

- Results of a study conducted in Bioko will influence how MCDI moves forward with their interventions and will determine the support that was requested through AMP
- Finishing up the mass LLIN distribution campaign on Bioko. Achieved 92% coverage to date with 61,000 HHs reached.

# **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 July 20th AMP call: None

# Kenya:

Required LLII	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 channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	National universal coverage replacement campaign in 23 counties		12.6 million	0		Logistics and longer term coordination	30.06.14
ANC							
EPI							
Totals	N/A		12.6 million	0			N/A

Massive gaps still exist for 2017

# Sudan:

Population a	Population at risk of malaria in Sudan : 37,970,000 (World Malaria Report, 2014)								
Required LLII	Ns:			2	1,094,444				
LLINs imported into the country three years prior to update : 9,040,385 (AMP Net Mapping Project									
Distributio	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 included all SARN countries.

#### SARN country updates provided on July 20th 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 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 distribution	92 districts	10,653,567	10,653,567			No	18.09.201 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						

#### Ongoing issues:

- 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 risk of malaria in Malawi: 15,400,000 (World Malaria Report, 2012)										
Required LLINs: 8,555,556										
LLINs importe	LLINs imported into the country three years prior to update : 9,040,385 (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	Need to fill	800,000					10.04.13			

distribution	remaining gap from 2012 mass distribution				
ANC EPI	distribution				
Totals	N/A	800,000			N/A

#### Swaziland:

Population at	t risk of malari	a in Swaziland	33	337,000 (World Malaria Report, 2012)				
Required LLIN	Ns:		18	7,223				
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 July 20th AMP call: None

## Indonesia:

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

## Pakistan:

Population at	risk of malari	a in Pakistan:		147,773,000 (World Malaria Report, 2013)				
Required LLIN	Ns:			26,	,599,140			
LLINs imported into the country three years prior to update : 3,338,948 (AMP Net Mapping Project)								
Distribution	ribution   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								
distribution								
ANC								
EPI								
Totals								

- 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 a	Population at risk of malaria in Papua New Guinea: 7,011,000 (World Malaria Report, 2012)								
Required LLII	Ns:		3,8	395,000					
LLINs imported into the country three years prior to update : 3,464,400 (AMP Net Mapping Project)									
Distribution	n Scale of # LLINs # LLINs LLIN gap Budget gap Technical					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:

- Looking to shift to school based distributions. Would like help assessing this.