

# AMP The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

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**AMP Conference call minutes:** [www.allianceformalariaprevention.com](http://www.allianceformalariaprevention.com)

28<sup>th</sup> September 2016

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If you wish to be added to or taken off of this mailing list please contact: [melanie.caruso@ifrc.org](mailto: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: [jason.peat@ifrc.org](mailto:jason.peat@ifrc.org) or [melanie.caruso@ifrc.org](mailto:melanie.caruso@ifrc.org) and we will schedule your update at the start of an upcoming AMP conference call.

## **Agenda – September 28th AMP conference call:**

Chair : Jason Peat  
Rapporteur : Melanie Caruso

- Introductions
- Country Updates
- Working Group Updates
- AOB

Next conference call: Wednesday, 5<sup>th</sup> October 2016 10:00 EDT, 14:00 GMT / UTC, 16:00 CET

## **Participants:**

ALMA :  
AMF:  
AMP participants : Doug Mole, Jeronimo Zandamela, Dorothy Onyango, Yves Cyaka, Eric Phollet, Greg Pirio, Melanie Caruso  
BASF: Alex Heimsch  
Buy a Net:  
CDC / PMI: Mark Maire, David Gittelman  
CRS: Suzanne Van Hulle  
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: Shaun Blaufuss  
JSI:  
MCDI:  
Milliner Global Associates: John Milliner



For additional information:

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Nets for Life:  
 PLAN Canada: Bernabe Yameogo  
 PSI: Charlotte Eddis  
 Real Relief Health:  
 Rotarians Action Group on Malaria:  
 RTI:  
 Sumitomo:  
 Tana Netting:  
 UMCOR:  
 UNICEF:  
 UN Foundation:  
 USAID / PMI: Megan Fotheringham  
 VF:  
 WHO:  
 World Vision:

**General updates:**

**AMP 2017 Partners' meeting**

- The dates of the 2017 partners meeting have been fixed to 6-7<sup>th</sup> February prior to the VCWG meeting scheduled 8-10<sup>th</sup> February and will take place at the Movenpick Hotel in Geneva.

**AMP working group updates:**

**Country support working group:**

Chair: Marcy Erskine IFRC – [marcy.erskine@ifrc.org](mailto:marcy.erskine@ifrc.org)

Current AMP TA missions :

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Mauritania	Logistics	AMP	September/October 2016
Sierra Leone	Implementation and Logistics (+ logistics mentoring)	AMP AMP/IFRC	September/October 2016

Planned AMP TA missions 2016:

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

<b>Burundi</b>	Implementation and Logistics	AMP	October 2016
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Completed AMP TA support (distance and in-country) in 2016:

<b>Country</b>	<b>Type of technical support requested from AMP</b>	<b>Partner / Funding source</b>	<b>Mission dates</b>
<b>Benin</b>	Implementation Logistics	AMP AMP	September 2016
<b>Burkina Faso</b>	Implementation Logistics	AMP/IFRC AMP	April 2016 April 2016
<b>Burundi</b>	Implementation Logistics	AMP/IFRC AMP	May/June 2016 May/June 2016
<b>Chad</b>	Implementation	AMP	April 2016
<b>DRC</b>	Implementation	AMP	August 2016
<b>Guinea</b>	Implementation Implementation Implementation Logistics	CRS CRS CRS CRS	February 2016 March 2016 May 2016 May 2016
<b>Malawi</b>	Implementation and Logistics	VectorWorks and AMP	February/March 2016
<b>Mauritania</b>	Implementation and Logistics Implementation and Logistics	AMP AMP	May 2016 August 2016
<b>Mozambique</b>	Implementation Communications Logistics Implementation Communications Logistics	VectorWorks and AMP  VectorWorks and AMP	February/March 2016  June 2016
<b>Nigeria</b>	Implementation Implementation	AMP AMP	August 2016 August 2016
<b>Senegal</b>	Implementation  Implementation  Implementation	VectorWorks and AMP VectorWorks and AMP VectorWorks and AMP	Jan – Feb 2016  March/April 2016  June 2016
<b>Togo</b>	Implementation/Log	AMP	August 2016
<b>Uganda</b>	Implementation Logistics Communications Implementation Logistics Implementation Logistics Communications Logistics surge	VectorWorks VectorWorks VectorWorks AMP AMP VectorWorks VectorWorks VectorWorks AMP	April – May 2016 April – May 2016 April – May 2016 May 2016 May 2016 June 2016 June 2016 June 2016 June 2016
<b>Total # of countries supported by AMP in 2016 (distance and in-country):</b>		<b>13</b>	

**Emerging issues working group:**

**Co-chairs:** Megan Fotheringham – USAID/PMI [mfotheringham@usaid.gov](mailto:mfotheringham@usaid.gov) ; Caroline Desrousseaux VF - [cde@vestergaard.com](mailto:cde@vestergaard.com))

- The next EIWG call will be held on Tuesday October 4 at the "AMP hour" (10 am EDT/14:00 GMT-UTC/ 16:00 CEST).
- This call will be focused on discussing the issue of net repurposing and net misuse.
- In light of this upcoming discussion, we'd be interested in learning what members of AMP have experienced in terms of examples from the field about what to do and what not to do with old nets. Pictures, information, examples are welcome. Please bring those to our October 4th call and/or forward them to Megan ( [mfotheringham@usaid.gov](mailto:mfotheringham@usaid.gov)) and Caroline ( [cde@vestergaard.com](mailto:cde@vestergaard.com)) (EIWG co-chairs).

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

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

- Guinea will be present on the call first week of October for presentation on rapid monitoring evaluations
- Intern joining CDC will be helping to put together updates on toolkit and summarising info on pre campaign evaluation

**Net mapping project working group:**

**Chair:** John Milliner – Milliner Global Associates [jemilliner@gmail.com](mailto:jemilliner@gmail.com)

- 3rd quarter data collection will be ready by mid-October

**Toolkit working group:**

**Co-chairs:** Hannah Koenker – JHU [hkoenker@jhuccp.org](mailto:hkoenker@jhuccp.org) ; Jessica Rockwood – IPHA [jessicarockwood@verizon.net](mailto:jessicarockwood@verizon.net); Marcy Erskine IFRC – [marcy.erskine@ifrc.org](mailto:marcy.erskine@ifrc.org)

- 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 28th AMP call: Benin, Burundi, Chad, DRC, Mauritania, Nigeria, Sierra Leone, South Sudan, Uganda**

**Benin:**

<b>Population at risk of malaria in Benin</b>				10,328,934 (2014 population)			
<b>Required LLINs :</b>				5,738,297			
<b>LLINs imported into the country three years prior to update :</b>				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)	0		Logistics and longer term coordination	16.07.14

			280.000				
ANC							
EPI							
Totals	N/A	5,738,297	6,050,272	0			N/A

**Update on September 28th AMP conference call:**

- AMP plan for TA for their 2017 mass campaign has been consolidated with the country
- First TA providers mission is now completed and next TA mission to be scheduled as per country request as soon as possible
- Sitrep attached to the minutes of this week's call
- Campaign is planned in Q3 2017
- Plan is to distribute 6.7 million nets
- Last campaign was in 2014
- AMP completed a first 2-week mission and facilitated a lessons learned workshop to go through successes and weaknesses of last campaign
- PMI, central level NMCP, MoH staff, partners from Cotonou including PSI and other NGOs, local health authorities all joined the meeting.
- 3 days used for presentations on last campaign, and exercise for partners to share experiences from last campaign -12 pillars were identified incl. macro and micro planning, HH registration, logistics, coordination, HR, financial management, communications/BCC, supervision, reporting, evaluation.
- AMP TA providers working with country on plan of action and logistics plan

**Burkina Faso:**

<b>Population at risk of malaria in Burkina Faso</b>		10,328,934 (2014 population)					
<b>Required LLINs :</b>		5,738,297					
<b>LLINs imported into the country three years prior to update :</b>		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							

**Ongoing issues:**

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

**Burundi:**

<b>Population at risk of malaria in Burundi :</b>		6,690,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		3,716,667					
<b>LLINs imported into the country three years prior to update :</b>		4,433,813 (AMP Net Mapping Project)					
Distribution channel	Scale of distribution	# LLINs needed per	# LLINs available per	LLIN gap per distributio	Budget gap per distributio	Technical assistance requested with	Date of most recent

		distributio n channel	distributio n channel	n channel	n channel	date per distribution channel	update
<b>Mass distributio n</b>	UC 1.8 ratio Feb/March 2014	5,165,200	5,158,410	6,790		Implementation , Logistics	03.04.1 3
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>5,165,200</b>	<b>5,158,410</b>	<b>6,790</b>			<b>N/A</b>

**Update on September 28th AMP conference call:**

- Meeting with GF country team in Nairobi is planned for mid-October
- AMP is planning second TA mission around this meeting
- 400,000 additional nets to be procured for campaign

**Ongoing issues:**

- 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:**

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

**Update on September 28th AMP conference call:**

- Starting the central level training for microplanning
- Behind on planning
- Nets arriving mid-October but warehouse evaluation not done
- AMP TA mission is going back in October to get set up for reception of nets
- Communications support may also be required

**DRC:**

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

**Update on September 28th AMP conference call:**

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

**Ongoing issues:**

- Situation report from the AMP DRC mission is attached to the minutes of this week's call
- There had been a request from DFID some time ago about improvement of HH registration and validity of the data and modification of vouchers to include barcodes.
- DFID were also interested to have observer checklists so they know what they are looking for which AMP has provided and AMP has shared these in preparation of the visit.
- AMP has been invited to join this mission and Yves Cyaka travelled with the delegation in Katanga for the observation mission with PSI from 12-18<sup>th</sup> August
- Doing a distribution in Katanga province for 7.6 million LLINs
- The reason for this mission was an integrated supervision with DFID (who was not able finally to join due to visa issues), Global Fund, OIG, NMCP, AMP and ASF/PSI
- Mission was focused on first region of Katanga distributing approximately 2 million nets and was conducted from Lubumbashi, capital of Haut Katanga
- The supervision teams met with local authorities/MoH and technical teams at regional level
- OIG did their own supervision. Others did an integrated supervision in 4 zones out of 11 (2 rural and 2 urban)
- Feedback was given to the head of each zone at the end of each day
- Main issues included lack of communication at distribution site, lack of personnel to provide key messages at sites
- A catch up exercise was needed as not all HHs were registered, and where some nets were missing, they organised 2 extra days for distribution to be able to cover the targeted population
- After catch up they were to proceed with data collection and analyse the distribution data to finalise the report
- After Katanga campaign, they launched another campaign in Tanganyika. Mass campaign also to follow in Kinshasa.
- Debriefing on Friday with GF team is scheduled in Geneva with AMP

**Ghana:**

<b>Population at risk of malaria in Ghana :</b>		25,000,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		13,888,888					
<b>LLINs imported into the country three years prior to update :</b>		15,780,153 (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	Door-to-door stand alone hang up campaigns completed in 2012	13 million		0			03.04.13
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>13 million</b>		<b>0</b>			<b>N/A</b>

**Ongoing issues:**

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

**Guinea**

<b>Population at risk of malaria in Guinea :</b>		12,132,795 (PMI, 2015)					
<b>Required LLINs :</b>		6,949,395 (2016)					
<b>LLINs imported into the country three years prior to update :</b>		3,502,437 (AMP Net Mapping Project)					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2016	6,949,395 (2016)		0			17.02.15
Continuous distribution	Under Round10 following mass distribution	949,391	347,000				



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

**Ongoing issues:**

- Guinea team will be invited to join the conference call on the second week of August to present the rapid monitoring tools developed with the support of the AMP MORE working group

**Mauritania:**

<b>Population at risk of malaria in Mauritania:</b>							
<b>Required LLINs :</b>							
<b>LLINs imported into the country three years prior to update :</b>							
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 September 28th AMP conference call:**

- Mauritania is preparing a LLIN distribution campaign to be held in April 2017.
- The target population in malaria endemic areas is estimated at 2,816,904 (including 54,777 refugees)
- Targeted population to receive approximately 1,721,442 free LLINs (LLIN at 1 / 2 persons).
- This campaign has to ensure universal coverage of households in malaria endemic areas of the country
- Campaign will be conducted in two phases
- First phase to be implemented in Q4 2016. Second phase planned for Q2 2017.
- Distribution is scheduled in October 2016 in 4 regions – 600,000 LLINs from OMVS. PR is SSF.
- During the first AMP mission to Mauritania, focus was more on planning, the timelines, the guidelines
- The second mission was to work with NMCP on microplanning exercise.
- A third mission is ongoing and the logistics TA is already in country with implementation and communications joining in October. The aim is to support the microplanning exercise.
- 1<sup>st</sup> phase for microplanning done on second AMP mission to train NMCP and partners from central level – the training of trainers will be prepared on this present mission
- Developed a microplanning tool and list of info to be collected at district level
- Regional health authorities have shared this tool at district level to enable them to collect data before the microplanning workshop
- AMP TA providers will support the preparation of the HH registration by developing the relevant tools

**Mozambique:**

<b>Population at risk of malaria in Mozambique:</b>				25,800,000 (World Malaria Report, 2014)			
<b>Required LLINs :</b>				14,333,333			
<b>LLINs imported into the country three years prior to update :</b>				11,784,524 (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 distributio n channel	most recent update
<b>Mass distribution</b>	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
<b>ANC</b>			Needs covered by PMI (quantity TBC)				
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>						<b>N/A</b>

**Ongoing issues:**

- Dates have been shifted and the HH registration has been moved to September
- Launch of campaign in Namupla was planned, but has been moved to Niasa province which is causing some delays.
- 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.
- LLINs for Nampula province have started to arrive in the port and the districts. The arrival is very early and communication was not timely to ensure full preparations for receipt of nets at the warehouses (verification was taking place).

**Nigeria:**

<b>Population at risk of malaria in Nigeria :</b>	<i>162,000,000 (World Malaria Report 2012)</i>
<b>Required LLINs :</b>	<i>90,000,000</i>

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

LLINs imported into the country three years prior to update : <i>37,915,945 (AMP Net Mapping Project)</i>							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	UC - 2 LLIN/HH rolling state by state countrywide )started in May 2009 – completed in May 2013)	64,064,949	57,773,191 distributed from 2009 to 2013 (90.2% of the total National target.)	4,442,853	Operational costs for 27 million LLINs		04.09.13
ANC			33 million nets available for routine distribution in 2013				
EPI							
<b>Totals</b>	<b>N/A</b>	<b>72 million</b>	<b>51,703,880</b>	<b>4,442,853</b>			<b>N/A</b>

**Update on September 28th AMP conference call:**

- Next steps following the LLIN replacement campaign 2017 model workshop that AMP supported: recommendations have gone to the programme and GF is negotiating with Chemonix to take over logistics operations
- Meeting objectives:
  - Share experiences and lessons learned in the implementation of the previous campaigns
  - Discuss and agree on a mass campaign implementation model that is efficient and effective within the 2017 programmatic context.
  - Discuss the operational details of the campaign such as data management, logistics, technical, demand creation, campaign monitoring, payment modalities and pre and post campaign activities.
  - Commence engagement of relevant stakeholders and partners on the planned replacement LLINs campaigns

**Senegal:**

Population at risk of malaria in Senegal : <i>(World Malaria Report, 2012)</i>							
Required LLINs :							
LLINs imported into the country three years prior to update : <i>(AMP Net Mapping Project)</i>							
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

<b>Mass distribution</b>							
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>							

**Ongoing issues:**

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

**Sierra Leone:**

<b>Population at risk of malaria in Sierra Leone :</b>				6,000,000 (World Malaria Report, 2012)			
<b>Required LLINs :</b>				3,333,334			
<b>LLINs imported into the country three years prior to update :</b>				4,195,850 (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
<b>Mass distribution</b>	UC – June 2017	4.18 million				Logistics	18.08.16
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>4.18 million</b>					<b>N/A</b>

**Update on September 28th AMP conference call:**

- Sitrep attached to the minutes of this week's call
- AMP TA providers in country: Implementation, Logistics x2
- Sierra Leone will be conducting a 2017 campaign tied to the biannual mother-child health weeks. The interventions remain under discussion, but vitamin A and albendazole targeting children under five years of age are confirmed to be integrated with the universal coverage LLIN distribution.
- The strategy for LLINs is 1 net for 2 people, with a maximum of 3 nets per household.
- Campaign reports exist that document achievements and challenges in the last distribution. It is noted that the last distribution had one district experiencing Ebola, which affected implementation of activities. Coordination remains a strong element of the campaign, particularly given that the campaigns to achieve universal LLIN coverage have been integrated with other interventions as part of the biannual MCH weeks. Discussion will be continuing around specific areas of challenge.
- In the 2014 campaign, registration was done twice – once 6 months in advance of the planned distribution in collaboration with a MCH week in December 2013 and once prior to the LLIN distribution period during the MCH week in June 2014. Household registration planning and implementation will need to be reviewed for the 2017 campaign, with emphasis on in-depth training, strong planning and rapid collation of data. It remains to be discussed as to what data will be used for pre-positioning of LLINs at DPs.

- Discussions have started around the quantification used (last population census in 2015 and preliminary results in December 2015) for determining LLIN needs. There is a lack of data from 2014 to undertake a comparison, but there are possible sources of population data (e.g. onchocerciasis programs) that can be used to compare with the 2017 population projections. Currently, there is no buffer stock applied to the quantification for 2017, which may be problematic given that the census took place immediately following the EBV epidemic, so full coverage by census teams may not have been achieved.
- Communication planning remains largely unchanged since the previous two campaigns, indicating that there is a need to review what has been implemented and determine what is working / not working to improve on this aspect. In addition, it is expected that there could be confusion among beneficiaries around nets and Ebola, so this will require special planning to be able to address misconceptions. Finally, the campaign planning has not differentiated between opportunities in rural and urban areas, which should be done for the 2017 campaign. Additional support is welcomed on this aspect.
- Preliminary macro planning being reviewed and key issues being raised for discussion, including retaining a percentage of the ordered nets at the central level for dispatching as per needs (note that this is also a mitigation for the uncertainty in population figures). The timeline for logistics was developed, but needs to be reviewed in line with the planning for other campaign activities (e.g. not isolated from the registration process and its timing). There is a need to collectively review the microplanning process (see below).
- The microplanning process is integrated across the various departments and interventions, but will require a stronger focus and an increased number of people to ensure that the UC LLIN planning is well done – there is a need for a malaria-specific operations/technical member on the national microplanning team, as well as a logistics-specific member to ensure adequate planning for storage and transport.

**Togo:**

<b>Population at risk of malaria in Togo :</b>				<i>6,150,000 (World Malaria Report, 2012)</i>			
<b>Required LLINs :</b>				<i>3,416,667</i>			
<b>LLINs imported into the country three years prior to update :</b>				<i>3,009,135 (AMP Net Mapping Project)</i>			
<b>Distribution channel</b>	<b>Scale of distribution</b>	<b># LLINs needed per distribution channel</b>	<b># LLINs available per distribution channel</b>	<b>LLIN gap per distribution channel</b>	<b>Budget gap per distribution channel</b>	<b>Technical assistance requested with date per distribution channel</b>	<b>Date of most recent update</b>
<b>Mass distribution</b>	Q4 2014 replacement campaign	3.9 million (national)	3.970.624 GFATM	None anticipated		Implementation and logistics	30.04.14
<b>Continuous distribution</b>	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		
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>3.9 million</b>	<b>3.970.624</b>	<b>0</b>			<b>N/A</b>

**Ongoing issues:**

- Plan of action to be reviewed by AMP
- Campaign is on track
- AMF nets procurement timelines should be aligned with GF nets
- Proposing same communications activities, they have neem doing since 2004 so more detail needed here and possible communications TA support.

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

**Uganda:**

<b>Population at risk of malaria in Uganda :</b>		34,550,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		19,194,444					
<b>LLINs imported into the country three years prior to update :</b>		12,480,685 (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
<b>Mass distribution</b>	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 (11,003,054 from GFATM Rd7 Phase II and 650,000 from USAID/PMI )	4 million		Implementation	03.04.13
<b>ANC</b>	PMI						

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

**Update on September 28th AMP conference call:**

- Working on all campaign documents as things continue to change
- Revised logistics plan has just been sent back out.
- Been a shift on the mass campaign to ensure collaboration at national level
- DFID funding has increased and there are plans to fund a bigger component of the communications campaign and BCC component

**Ongoing:**

- 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](mailto:psherratt@againstmalaria.com) (Peter Sheratt)
- The national mass campaign includes 10.7 million nets from AMF
- Over 5 million of those will be PBO nets
- AMF nets will go out in January next year
- Idea is to have PBO nets go out in later phases to give more time for approvals to be put in place and monitoring of effectiveness to be set up

**WEST AFRICA REGIONAL NETWORK**

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

**WARN country updates provided on September 28<sup>th</sup> AMP call: None**

**Gambia:**

<b>Population at risk of malaria in Gambia:</b>		1,780,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		988,889					
<b>LLINs imported into the country three years prior to update :</b>		1,181,386 (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	2014 replacement campaign		746,000				30.04.14
ANC							
EPI							
Totals	N/A		746,000				N/A

**Ongoing issues:**

- None

**Liberia:**

<b>Population at risk of malaria in Liberia :</b>				4,130,000 (World Malaria Report, 2012)			
<b>Required LLINs :</b>				2,294,444			
<b>LLINs imported into the country three years prior to update :</b>				2,896,136 (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	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 Implementation TA	09.10.13
ANC			577,700 USAID-PMI				
EPI							
<b>Totals</b>	<b>N/A</b>	<b>2,195,796</b>	<b>2,026,069</b>	<b>169,726</b>			<b>N/A</b>

**Ongoing issues:**

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

**Mali:**

<b>Population at risk of malaria in Mali :</b>				15,880,000 (World Malaria Report, 2012)			
<b>Required LLINs :</b>				8,822,222			
<b>LLINs imported into the country three years prior to update :</b>				5,888,050 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Roll out by region – UC 1 LLIN/2 people 2012	8.67 million	4.5 million	4,473,801	7,981,194\$		03.04.13
Continuous				695,126			



distribution							
ANC							
EPI							
Totals	N/A	8.67 million	4.5 million	5,168,927	7,981,194		N/A

Ongoing issues:

Niger:

Population at risk of malaria in Niger :				16,080,000 (World Malaria Report, 2012)			
Required LLINs :				8,933,334			
LLINs imported into the country three years prior to update :				1,266,562 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	June 2014 – Dosso		1.6 million			Support to NFM proposal	23.07.14
	April 2015: Southern regions		6.4 million				
ANC							
EPI	Routine distribution through EPI clinics						
Totals	N/A		TBC				N/A

Ongoing issues:

- 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.

**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 28th AMP call: None**

**Angola:**

<b>Population at risk of malaria in Angola :</b>		<i>19,600,000 (World Malaria Report, 2012)</i>					
<b>Required LLINs :</b>		<i>10,888,888</i>					
<b>LLINs imported into the country three years prior to update :</b>		<i>4,850,646 (AMP Net Mapping Project)</i>					
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	Phased approach by province – 1LLIN/2 people - 2013	11,700,000	7,484,312	3,669,125		Implementation , Logistics	03.04.13
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>11,700,000</b>	<b>7,484,312</b>	<b>3,669,125</b>			<b>N/A</b>

**Ongoing issues:**

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

**Cameroun:**

<b>Population at risk of malaria in Cameroun :</b>		<i>22,250,000 (World Malaria Report, 2014)</i>					
<b>Required LLINs :</b>		<i>12,361,111</i>					
<b>LLINs imported into the country three years prior to update :</b>		<i>1,537,744 (AMP Net Mapping Project)</i>					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	UC March 2015	12,322,059	12,322,059 (GF)	0		Implementation and Logistics	24.03.2015
ANC							
EPI							
<b>Totals</b>		<b>12,322,059</b>	<b>12,322,059</b>	<b>0</b>			

**Ongoing issues:**

**Central African Republic (CAR):**

<b>Population at risk of malaria in CAR :</b>	<i>4,490,000 (World Malaria Report, 2012)</i>
<b>Required LLINs :</b>	<i>2,494,445</i>

LLINs imported into the country three years prior to update : <i>162,870 (AMP Net Mapping Project)</i>							
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 phase 2 rolling distribution according to security situation	2.2 million	2.2 million GF R8 phase 2	0		Micro planning	30.04.2014
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>2.2 million</b>	<b>2.2 million</b>	<b>0</b>			<b>N/A</b>

**Ongoing issues:**

- 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 risk of malaria in Equatorial Guinea : <i>720,000 (World Malaria Report, 2012)</i>							
Required LLINs : <i>400,000</i>							
LLINs imported into the country three years prior to update : <i>52,000 (AMP Net Mapping Project)</i>							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2011 campaign never rolled out	433,000	449,226	0			03.04.13
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>433,000</b>	<b>449,226</b>	<b>0</b>			<b>N/A</b>

**Ongoing issues:**

- 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 28th AMP call: South Sudan

#### Kenya:

Population at risk of malaria in Benin					9,662,685 (2013 population census)		
Required LLINs :					5,368,158		
LLINs imported into the country three years prior to update :					4,845,882 (AMP Net Mapping Project)		
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	National universal coverage replacement campaign in 23 counties		12.6 million	0		Logistics and longer term coordination	30.06.14
ANC							
EPI							
Totals	N/A		12.6 million	0			N/A

#### Ongoing issues:

- Massive gaps still exist for 2017

#### South Sudan:

Population at risk of malaria in South Sudan:							
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							

<b>Totals</b>							
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**Update on September 28th AMP conference call:**

- Partners meeting is taking place right now in Nairobi
- Agreement to lighten reporting requirements. Need to make concrete proposal to GF for agreement to be flexible

**Ongoing issues:**

- Completed distribution in 2 states
- Other state to be completed by end of September
- 120,000 nets looted in July, and think there may be another 500,000 at risk.
- The rest of the stocks are in a secured compound in Juba
- PSI has found 11 local partners to work with
- Malaria is the top cause of morbidity in IDPs and non-conflict affected areas (see attached WHO surveillance bulletin).
- Malaria cases in Bentiu PoC and Malakal PoC exceeded expected levels in the week. Response:
  - o 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.
  - o 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:**

<b>Population at risk of malaria in Sudan :</b>				<i>37,970,000 (World Malaria Report, 2014)</i>			
<b>Required LLINs :</b>				<i>21,094,444</i>			
<b>LLINs imported into the country three years prior to update :</b>				<i>9,040,385 (AMP Net Mapping Project)</i>			
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			4,262,414 (for 12 states)			M&E	11.03.2015
ANC			122,000				
EPI							
<b>Totals</b>							

**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 28th AMP call: None**

**Madagascar:**

<b>Population at risk of malaria in Madagascar : 19.176.420</b>							
<b>Required LLINs : 12 632 024 (10,653,567 campagne ; 1 678 457 routine et 300 000 SM)</b>							
<b>LLINs imported into the country three years prior to update : 11,236,039</b>							
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	92 districts	10,653,567	10,653,567			No	18.09.2015
ANC	92 districts	1,678,457	354,727	1,323,730	4,633,055		
EPI	92 districts						
Social Marketing	92 districts	300,000		300,000	990,000		
<b>Totals</b>		<b>12,632,024</b>	<b>11,008,294</b>	<b>1,323,730</b>	<b>5,623,055</b>		

**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 following 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](mailto:hoyers@who.int) and Charlotte Eddis/PSI [ceddis@psi.org](mailto:ceddis@psi.org)

**Malawi:**

<b>Population at risk of malaria in Malawi :</b>				<i>15,400,000 (World Malaria Report, 2012)</i>			
<b>Required LLINs :</b>				<i>8,555,556</i>			
<b>LLINs imported into the country three years prior to update :</b>				<i>9,040,385 (AMP Net Mapping Project)</i>			
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	Need to fill remaining gap from	800,000					10.04.13

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

**Ongoing issues:**

**Swaziland:**

<b>Population at risk of malaria in Swaziland :</b>		337,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		187,223					
<b>LLINs imported into the country three years prior to update :</b>		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

**Ongoing issues:**

- 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 28th AMP call: None

### Indonesia:

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

### Pakistan:

<b>Population at risk of malaria in Pakistan:</b>		147,773,000 (World Malaria Report, 2013)					
<b>Required LLINs :</b>		26,599,140					
<b>LLINs imported into the country three years prior to update :</b>		3,338,948 (AMP Net Mapping Project)					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution							
ANC							
EPI							
<b>Totals</b>							

### Ongoing issues:

- Currently conducting LLIN distribution in some areas from March to June
- More than 3.08 million nets will be distributed in 2016 – finalising the plan now.



**Papua New Guinea:**

<b>Population at risk of malaria in Papua New Guinea :</b>		<i>7,011,000 (World Malaria Report, 2012)</i>					
<b>Required LLINs :</b>		<i>3,895,000</i>					
<b>LLINs imported into the country three years prior to update :</b>		<i>3,464,400 (AMP Net Mapping Project)</i>					
<b>Distribution channel</b>	<b>Scale of distribution</b>	<b># LLINs needed per distribution channel</b>	<b># LLINs available per distribution channel</b>	<b>LLIN gap per distribution channel</b>	<b>Budget gap per distribution channel</b>	<b>Technical assistance requested with date per distribution channel</b>	<b>Date of most recent update</b>
Mass distribution							03.04.13
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>		<b>365,000</b>				<b>N/A</b>

**Ongoing issues:**

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