

# 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)

18th February 2015

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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 – February 18<sup>th</sup> AMP conference call:**

Chair: David Gittelman  
Rapporteur: Melanie Caruso

- Introductions
- Review and approval of minutes from last week's AMP conference call
- Country updates
- Working group updates
- AoB

Next conference call: Wednesday, 25<sup>th</sup> February 2015 10:00 EDT, 14:00 GMT / UTC, 16:00 CET

## **Participants:**

AMP participants:	Melanie Caruso, Gregory Pirio, Dorothy Onyango
BASF:	Alex Heimsch
Bayer Environmental Science:	
Bestnet:	
Buy a Net:	
CDC / PMI:	David Gittelman
CRS:	
Disease Control Technologies:	
Global Health Partners:	Doreen Weatherby
IFRC:	Marcy Erskine
Independent participants:	John Milliner, Mark Grabowsky
Intelligent Insect Control:	
IPHA:	
JC Flowers Foundation:	Danielle Givens
JHU Centre for Communications:	Hannah Koenker
MCDI:	Reed Thorndal
Nets for Life:	Gifty Tetteh
NMCP Pakistan:	Muhammad Mukhtar
PLAN Canada:	Bernabe Yameogo
PSI:	



For additional information:

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Rotarians Action Group on Malaria:

RTI:

Tana Netting:

Tony Blair Faith Foundation:

UNICEF:

UN Foundation:

USAID / PMI:

Megan Fotheringham

VF:

Naomi Bohn

WHO:

Sylvester Maleghemi, Stefan Hoyer

World Vision:

Gagik Karapetyan

**General updates:**

None

**AMP working group updates:**

**Country support working group:**

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

- AMP TA providers were trained and briefed on the basics of mass and continuous LLIN distribution
- Key recommendations will be include in the toolkit when they have been written up

Current AMP TA missions:

Country	Type of technical support requested from AMP	Partners	Mission dates
Angola	Communications	AMP OGAC	February 2015
Liberia	Implementation	VectorWorks	February – April 2015

Planned AMP TA missions 2015:

Country	Type of technical support requested from AMP	Partners	Mission dates
Angola	Post campaign support	Global Fund	ASAP
Liberia	Logistics	AMP	ASAP
Malawi	Implementation & Logistics	AMP	19-28th February 2015
Cameroun	Implementation & Logistics	AMP	25 <sup>th</sup> February – 20 <sup>th</sup> March 2015
Nigeria	CMA	AMP	ASAP

Completed AMP TA support (distance and in-country) in 2014:

Country	Type of technical support requested	Partners	Mission dates
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	from AMP		
<b>Angola</b>	Micro planning BCC/Communications Logistics x3 Long-term campaign support (7 TA providers)	AMP AMP AMP AMP	Distance support May-June 2014 July-August 2014 September-December 2014
<b>CAR</b>	Logistics	AMP/OGAC	January – February 2014
<b>Kenya</b>	Implementation BCC/Communications Logistics Implementation Logistics Process evaluation results	AMP/IFRC AMP AMP AMP AMP AMP	Distance support July 2014 July 2014 September 2014 September 2014 November 2014
<b>Cameroun</b>	Logistics Implementation	AMP/OGAC	February 2014
<b>Côte d'Ivoire</b>	Implementation	Distance support	Q1 2014
<b>Burundi</b>	Implementation/Logistics Logistics Implementation/Logistics Post-campaign evaluation	NetWorks AMP/OGAC NetWorks AMP/OGAC	January 2014 Feb-March 2014 April-June 2014 December 7-28 <sup>th</sup> 2014
<b>Equatorial Guinea</b>	Implementation/BCC	Distance support	October 2014
<b>Guinea Bissau</b>	M&E	Distance support (MORE working group)	October/November 2014
<b>Malawi</b>	Implementation	AMP/OGAC	September 2014
<b>Niger</b>	Implementation and Logistics	AMP/OGAC	March-April 2014
<b>Nigeria</b>	Logistics Implementation Logistics	AMP/OGAC IFRC AMP/OGAC	January 2014 January 2014 March 2014
<b>Sierra Leone</b>	Logistics	AMP/OGAC	February – March 2014
<b>Swaziland</b>	BCC/Communications in elimination context	AMP	September 2014
<b>Tchad</b>	Logistics Implementation	AMP/OGAC AMP/OGAC	February-March 2014
<b>Togo</b>	Logistics Implementation/Budget Logistics Implementation/Coordination Logistics	AMP/OGAC AMP/OGAC PLAN Togo AMP/OGAC PLAN Togo	January 2014 March 2014 April 2014 July 2014 August-September 2014
<b>Benin</b>	Logistics Logistics Logistics Implementation/Logistics Implementation/Logistics	AMP/OGAC Africare NetWorks NetWorks NetWorks/AMP	April - May 2014 May – June 2014 July 2014 August 2014 October 2014
<b>Liberia</b>	Logistics and Implementation Logistics Logistics	Distance support Networks Networks	Distance support May-June 2014 June 2014

	Lon term distance support	Distance support	July-December 2014
Indonesia	Implementation (micro planning)	UNICEF	March – May 2014
<b>Total # of countries supported by AMP in 2014 (distance and in-country) :</b>		<b>18</b>	

**Emerging issues working group:**

**Co-chairs: Megan Fotheringham – USAID/PMI [mfotheringham@usaid.gov](mailto:mfotheringham@usaid.gov)**

- Megan is looking for focal persons by theme who would be interested in taking the lead on certain topics
- The group is looking for a co-chair – contact Megan if interested
- Hoping to schedule a call in the next few weeks – date TBD

**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))**

- Follow up call on monitoring and post campaign evaluation will be organized soon

**Net mapping project working group:**

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

- No update

**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)**

- Moving toward shorter briefing documents rather than full chapter revisions

**AMP ‘ACTIVE COUNTRIES’**

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

**AMP ‘Active Countries’ updates provided on February 18th AMP call: Angola, CAR, Liberia**

**Angola:**

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

	2013						
ANC							
EPI							
Totals	N/A	11,700,000	7,484,312	3,669,125			N/A

**Update on February 18th AMP conference call:**

- Greg Pirio (AMP TA provider) is currently in Angola to provide TA to national program in post campaign communications strategy and how they begin to implement it.
- NMCP has not yet developed or implemented a post-campaign communication plan
- The strategy in the making will likely consist of three components:
  1. Production of TV and radio “mini-dramas” focusing on encouragement of use and promotion of knowledge about care and repair of nets. These would be produced in a series of African languages and in Portuguese; they will be distributed to provincial stations for broadcast. We already have brainstormed about the content and issues covered. We’ve also devised Terms of Reference to get the tender process moving.
  2. A workshop for TV and radio broadcasters from the five provinces to plan the development of ongoing media programs dedicated to post-campaign behavior-change themes, so that they can make post-campaign malaria prevention a focal of their routine health programs as well as initiate special dedicated malaria prevention programming for the longer term.
  3. At the provincial level, the provincial malaria team and provincial cultural officials would hold orientation meetings with traditional authorities and religious leaders to get them to encourage their populations and followers to use nets.
- Communication TA will also focus on devising a work plan and budget as well as an implementation timeline
- A terms of reference to be used request for a bid on the production of mass media products has been drafted as a result of the TA
- The AMP consultant and two members of NMCP’s communication team travelled to Cabinda Provinces to discuss post-campaign communication activities with key stakeholders as well as to identify barriers to use as well as local values and beliefs that may be used in devising motivational messages.
- Meetings were also held with partners in the capital, Luanda, including with PMI and PSI
- Additional TA needs in Angola have been identified in three areas
  1. The ongoing distribution campaign in Lunda Norte where they are still trying to reach hard-to-reach population;
  2. The experience and knowledge of the AMP consultants would be helpful in Lunda Sul which is to launch its distribution campaign soon.
  3. There is also interest in support for follow-up assistance in interpersonal communication in the remaining three provinces.

**Central African Republic (C.A.R.):**

<b>Population at risk of malaria in CAR :</b>		4,490,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		2,494,445					
<b>LLINs imported into the country three years prior to update :</b>		162,870 (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	2014 phase 2 rolling	2.2 million	2.2 million GF R8	0		Micro	30.04.201

<b>distribution</b>	distribution according to security situation		phase 2			planning	4
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>2.2 million</b>	<b>2.2 million</b>	<b>0</b>			<b>N/A</b>

**Update on February 18th AMP conference call:**

- Security situation a bit more unstable over the last few days also in interior of the country
- Region 2 has 14 districts and teams are working on updating the micro plans since population movements and taking into account LLs from region 1.
- Region 3 has 13 districts – 8 of them covered by MENTOR who are planning review of micro plans. Distribution will start in May before the rains and when it becomes very inaccessible. Other districts have already been covered by MSF Spain.
- Biggest challenge is transport capacity

**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)					
<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>	Planned country wide mass distribution (last quarter of 2014)	2,195,796	<b>1,159,089</b> GF <b>289,280</b> surplus from routine LLINs	169,726		Logistics and Implementation TA	09.10.13
<b>ANC</b>			<b>577,700</b> USAID-PMI				
<b>EPI</b>							
<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>

**Update on February 18th AMP conference call:**

- AMP TA provider Dorothy Onyango arrived yesterday in Monrovia under VectorWorks
- Initial briefings with partners is taking place
- AMP logistics TA provider Jeronimo Zandamela will also be deployed in the coming weeks for logistics support
- NMCP is working on prepositioning of nets. Contract for transporters is being established.
- All districts have identified warehouses and budget is within the approved ceiling. Only 2 sites in Monrovia did not identify warehouses.
- Complementary nets will be arriving in Liberia in port tomorrow and they are preparing to manage this arrival.
- Call was scheduled on rapid surveys for post campaign evaluation. Initial call with NMCP and partners and AMP MORE working group. Made progress on discussing the intentions and objectives from MoH. Moving forward on the M&E component

- There have been concerns in the past on net loss, so looking at what it will take for the country to look at what's happening with the nets post campaign
- Global Fund needs to join a future call so that the intentions are clear from their side
- Net distribution to start on 30<sup>th</sup> March to 28<sup>th</sup> April 2015

### WEST AFRICA REGIONAL NETWORK

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

### WARN country updates provided on February 18th AMP call: Benin, Guinea, Niger, Nigeria

#### 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 280.000)	0		Logistics and longer term coordination	16.07.14
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>5,738,297</b>	<b>6,050,272</b>	<b>0</b>			<b>N/A</b>

#### Update on February 18th AMP conference call:

- Follow up on rapid assessment issue from AMP MORE working group will be conducted

#### 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:

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							
Totals	N/A	13 million		0			N/A

Ongoing issues:

- Net distribution – Nets for Life is joining the NMCP for mass distribution of 1.5 million nets in the Eastern region.
- It's going to be a point distribution. Initial distribution during the last campaign was house to house, but with high levels of use and limited resources, it has been decided to go ahead with coupling the LLIN distribution to the planned immunisation campaigns
- Coupon distribution will be linked to immunisation campaign – universal coverage campaign 1 net to 1.8
- Malaria Journal paper just published on the cost effectiveness evaluation of the Ghana Hang-Up Campaign. Simple economic modelling was used to investigate the added costs and benefits of hang-up activities as part of a universal LLIN campaign and found that in the case of Ghana, hang-up activities were estimated to be net saving if hang-up increased LLIN use by 10% or more.
- The paper can be accessed with this link: <http://www.malariajournal.com/content/13/1/71>
- Will be topic of discussion on an upcoming AMP call
- School distribution nationwide happening last week of March and 1<sup>st</sup> week of April
- Nets have arrived and stocked at medical stores
- Nationwide distribution is not being evaluated stand alone, will be part of next MIS

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	# LLINs available per	LLIN gap per distribution	Budget gap per distribution	Technical assistance requested	Date of most recent



		channel	distribution channel	channel	channel	with date per distribution channel	update
<b>Mass distribution</b>	2016	6,949,395 (2016)	0	0			17.02.15
<b>Continuous distribution</b>	Under Round10 following mass distribution	949,391	347,000				
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>7,898,786</b>	<b>347,000</b>	<b>0</b>			<b>N/A</b>

**Update on February 18th AMP conference call:**

- Have not heard anything about MIS or post campaign follow up evaluation. AMP MORE group will follow up to see what the country's plans are.

**Ongoing issues:**

- All nets in the 14 prefectures supported by PMI have started distributing nets in health facilities through EPI and ANC on December 29<sup>th</sup> 2014.
- The CDC Foundation is funding routine distribution of the GF nets, in the context of broader Ebola response.
- Latest data on routine distribution should be presented at the AMP meeting to see how it's going on a process level and if there is an impact on increasing attendance to clinics for malaria.
- It is hoped to get people to increase their confidence in coming back to health centres in the light of the Ebola epidemic
- Seeing some differences in numbers of people presenting for ANC and EPI but data will confirm this for solid comparison
- Health facility staff interviewed believe it is making a difference

**Mali:**

<b>Population at risk of malaria in Mali :</b>		<i>15,880,000 (World Malaria Report, 2012)</i>					
<b>Required LLINs :</b>		<i>8,822,222</i>					
<b>LLINs imported into the country three years prior to update :</b>		<i>5,888,050 (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>	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
<b>Continuous distribution</b>				695,126			
<b>ANC</b>							

EPI							
<b>Totals</b>	<b>N/A</b>	<b>8.67 million</b>	<b>4.5 million</b>	<b>5,168,927</b>	<b>7,981,194</b>		<b>N/A</b>

**Ongoing issues:**

- Completing their campaign in Kai region
- PSI was implementing the campaign
- Networks did process evaluation in April
- Delays in getting nets all the way out there: reasons include - registration time was not sufficient; people were not registered; people said they were tired with registration processes; standard problems of transport and deciding who funds what pieces; challenges in prepositioning.
- Waiting for final distribution figures after April distribution before report is finalised
- Initial coverage was low as hadn't had a campaign in the last 3 years
- Looking at a total admin coverage after first phase at around 77%

**Niger:**

<b>Population at risk of malaria in Niger :</b>		<i>16,080,000 (World Malaria Report, 2012)</i>					
<b>Required LLINs :</b>		<i>8,933,334</i>					
<b>LLINs imported into the country three years prior to update :</b>		<i>1,266,562 (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>	June 2014 – Dosso  April 2015: Southern regions		1.6 million  6.4 million			Support to NFM proposal	23.07.14
<b>ANC</b>							
<b>EPI</b>	Routine distribution through EPI clinics						
<b>Totals</b>	<b>N/A</b>		<b>TBC</b>				<b>N/A</b>

**Update on February 18th AMP conference call:**

- Preliminary distribution took place of 1.5 million nets.
- Remaining will be done shortly - plans for May
- No nets available for routine distribution

**Ongoing issues:**

- Campaign planned to start August 12<sup>th</sup>, in one region only - 1.5 million nets
- Larger distribution of 6.4 million nets will be held next year April 2015
- This larger distribution will be restricted to southern regions

**Nigeria:**

<b>Population at risk of malaria in Nigeria :</b>	<i>162,000,000 (World Malaria Report 2012)</i>
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<b>Required LLINs :</b>		<i>90,000,000</i>					
<b>LLINs imported into the country three years prior to update :</b>		<i>37,915,945 (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>	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
<b>ANC</b>			33 million nets available for routine distribution in 2013				
<b>EPI</b>							
<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 February 18th AMP conference call:**

- Conference call last week with the country – moving ahead with CMA to look at management of supply chain with support of AMP
- GF campaign finishes in a month (25 million LLINs)
- PMI takes campaign further into 2015 and 2016
- TA deployment from AMP to train teams on the CMA and disseminate information to the teams.

**Ongoing issues:**

- Ending of pilots and current evaluation for school based distribution, and care and repair work. All of these are to be discussed by Networks and PMI next month for presentation. Preliminary results seen so far is strong on school based distribution. On care and repair, it is still unclear at this point if focused activities are of added benefit – waiting for final results
- NMEP is embarking on its first wave of replacement campaigns following the successful distribution of over 57 million LLINs in all 36 States of the country between 2009 and 2013.
- Most campaigns should be rolled out in May-June to close the booster project – not in time for March distribution as originally planned
- Working to revise its continuous distribution guidelines and put together a toolkit for routine distribution channels – have 33 million nets for routine this year.
- The Nigeria LLINs universal mass campaign commenced in May 2009 and the campaign was concluded in May 2013 in the remaining three States namely Delta, Kogi and Osun and the two senatorial zones in Oyo State.
- The report of the campaign shows that a total of 57,773,191 of the planned 64,064,949 LLINs have been distributed in 36 states and FCT, representing 90.2% of the total National target.

**Sierra Leone:**

<b>Population at risk of malaria in Sierra Leone :</b>				<i>6,000,000 (World Malaria Report, 2012)</i>			
<b>Required LLINs :</b>				<i>3,333,334</i>			
<b>LLINs imported into the country three years prior to update :</b>				<i>4,195,850 (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>	UC door to door integrated with VitA and deworming – June 2014	3,439,044	3.523.873	None		Implementation , Logistics, RM	21.05.14
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>3,439,044</b>	<b>3.523.873</b>	<b>None</b>			<b>N/A</b>

**Ongoing issues:**

- 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 28<sup>th</sup> onwards
- Ebola outbreak on border chiefdoms with Liberia and Guinea may impact on campaign activities

**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	3.9 million (national)	3.970.624 GFATM	None anticipated		Implementation and logistics	30.04.14

	campaign						
<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:**

- Campaign activities (HH registration and distribution) have taken place
- Post campaign evaluation has taken place (rapid assessment)
- 1,7 mil HHs registered
- 1,642,000 HHS have received LLINs
- 279,000 LLINs are left at district level
- Some challenges – gaps with numbers of coupons and registration materials. May have affected quality of registration process
- 92% coverage achieved
- Average of 3.8 persons per HH were registered.
- Problems with insufficient human resources
- Size and texture of LLINs are things that beneficiaries are complaining about – two types of nets were distributed during the campaign – complaints about quality of nets.
- People with coupons who did not receive nets – need to be reached now – LLINs left will be used to cover these gaps, but presents challenges.

**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 February 18th AMP call: Cameroun, DRC, Equatorial Guinea**

**Cameroun:**

<b>Population at risk of malaria in Cameroun :</b>					<i>xxx (World Malaria Report, 2012)</i>		
<b>Required LLINs :</b>					2,494,445		
<b>LLINs imported into the country three years prior to update :</b>					<i>xxxx (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>	UC March 2015	12,322,059	12,322,059 (GF)	0		Implementation and Logistics	30.04.2014
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>		<b>12,322,059</b>	<b>12,322,059</b>	<b>0</b>			

**Update on February 18th AMP conference call:**

- Selection of 3 TA providers for support to the country
- LLIN delivery has been delayed to March instead of February so TA is delayed to this time to coincide with net delivery
- AMP will support the country on micro planning and moving into implementation phase.

**Ongoing issues:**

- PNLN CAR, Cameroun and Chad met to discuss populations moving in border communities due to CAR insecurity. Looking at how they can cover refugee camps populations with nets from CAR national campaign
- National campaign covers 10 regions. The 10 regions are to be divided in 4 and campaign will be step by step

**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)			
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							
<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 February 18th AMP conference call:**

- DFID evaluation of proposed voucher scheme for their campaign was conducted
- Planning a central level training and asked for AMP support
- Need to get in touch with them to determine type of support needed and when this meeting will be taking place

**Equatorial Guinea:**

<b>Population at risk of malaria in Equatorial Guinea :</b>				720,000 (World Malaria Report, 2012)			
<b>Required LLINs :</b>				400,000			
<b>LLINs imported into the country three years prior to update :</b>				52,000 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution	Date of most recent update

						channel	
Mass distribution	2011 campaign never rolled out	433,000	449,226	0			03.04.13
ANC							
EPI							
Totals	N/A	433,000	449,226	0			N/A

**Update on February 18th AMP conference call:**

- Continued planning of distribution in Bioko. Should conclude in another 2-3 months from now.

**Ongoing issues:**

- Draft distribution plan for Bioko campaign has been shared by MCDI with AMP for review and feedback at a distance.
- After some delays, expecting to start distribution of LLINs on Bioko as of the second half of October
- MCDI is looking for a consultant who can review the draft distribution plan and oversee the initial week or so of distribution.

**Tchad:**

<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>					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2014 TFM to cover 9 regions out of 11	8,177,640	8 151 792	146 943			03.04.13
Continuous distribution	2013 routine distribution only		762,941				
ANC							
EPI							
Totals	N/A	8,177,640	7,148,020	1,792,561			N/A

**Ongoing issues:**

- 5 million nets from GF procured by UNICEF
- Mission report will be made available to the AMP partnership once completed
- In 2014 they plan to do a mass distribution, and estimate the need to be 8,177,640 nets.
- Between TFM, other commitments, carryover from 2013 and 1M from the French (not confirmed), the gap is only 26,385 (if this is the case, MNM might just cover the rest). Without the French, the gap is still over 1M nets.

**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 February 18th AMP call: Burundi**

**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 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 1.8 ratio Feb/March 2014	5,165,200	5,158,410	6,790		Implementation , Logistics	03.04.13
ANC							
EPI							
<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 February 18th AMP conference call:**

- Final review of the post campaign report is ongoing and will be shared this week with the country
- Country needs to submit it as an annex to their concept note for NFM funding to the GF

**Kenya:**

<b>Population at risk of malaria in Benin</b>				9,662,685 (2013 population census)			
<b>Required LLINs :</b>				5,368,158			
<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 in 23 counties		12.6 million	0		Logistics and longer term coordination	30.06.14
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>		<b>12.6 million</b>	<b>0</b>			<b>N/A</b>

Ongoing issues:



- MCU has been contacted to request the validation of the process evaluation report so it can be shared. No response yet.
- Plan of action was a weak document – AMP to support by distance to strengthen this
- Meeting was held between MCU Kenya, USAID-PMI, the Global Fund and AMP - AMP TA provider presented the results of phase 1 of the distribution and the process evaluation
- Looking at getting quantitative data gathered to adapt to phase 2 activities planned in 201 but not much traction from the country on this.
- Waiting for the MCU to give approval on review of the final report for process evaluation before it is widely circulated
- Community MIS will take place before the end of the year – some of the questions on the AMP supported questionnaire will be used
- AMP is supporting Phase I distribution of 3 million LLINs in Western Kenya with a process evaluation
- Phase 1 of campaign will be complete before the end of 2014.
- Phase II of campaign 5.6 million LLINs will be complete in 17 counties in 2015
- There are 0.7 million nets that have no operational costs – 812,000 USD gap for high burden area to be covered

**Uganda:**

<b>Population at risk of malaria in Uganda :</b>				<i>34,550,000 (World Malaria Report, 2012)</i>			
<b>Required LLINs :</b>				<i>19,194,444</i>			
<b>LLINs imported into the country three years prior to update :</b>				<i>12,480,685 (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>	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						
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>19.64</b>	<b>11,653,054</b>	<b>4 million</b>			<b>N/A</b>

		million					
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**Ongoing issues:**

- Uganda going through large distribution with launch due next month. AMP to get more information for country updates on situation and possible NMCP update on a future call
- The Malaria Journal paper just published on the study on barrier to net use that was conducted in Uganda is available at the following link: <http://www.malariajournal.com/content/13/1/82>
- Now completed distribution of 11 million nets in 67 districts
- Additional 5 mil nets in country for distribution - remaining balance to complete UC in February

**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 February 18th AMP call: Malawi**

**Malawi:**

<b>Population at risk of malaria in Malawi :</b>		15,400,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		8,555,556					
<b>LLINs imported into the country three years prior to update :</b>		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 distribution	Need to fill remaining gap from 2012 mass distribution	800,000					10.04.13
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>800,000</b>					<b>N/A</b>

**Update on February 18th AMP conference call:**

- TA request received – Yves Cyaka deployed for the next 2 weeks for support to campaign planning
- Update form AMP TA provider will be provided next week
- Different rapid survey options are being discussed with support from PMI

**Ongoing issues:**

- Malawi have submitted request for support to AMP for planning of 2015 mass distribution
- Malawi is expecting to distribute 9,063,286 at national level by mid-2015
- Population: 16,313,914
- 29 Health districts
- First phase takes place mid-October 2014 in 6 districts (population 1,557,979) - 865,544 LLINs to be distributed
- Activity funded by PMI through PSI/Malawi
- We are expecting to register:339,778 HHs in a period of 10 days
- This activity started last week on Friday Sept 26<sup>th</sup> in some districts and the remaining districts started on Monday Sept 29<sup>th</sup>
- No vouchers/No bracelet (Chief of the village at the distribution)
- Appointed supervisors from District

- National level: 7 teams+ 2 senior teams (PMI & NMCP) for supervision
- Next phase to 2015 – expect distribution to be done between May and June but maybe delays in terms of procurement. Focus is on distributing before the rains start from July to September
- Mass campaign of 9 million LLINs planned for 2015.
- The 9 million LLINs will arrive in country in April 2015
- Country has decided to use routine LLIN stocks to cover gap of LLINs

**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							
<b>Totals</b>	<b>N/A</b>						<b>N/A</b>

**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 February 18th AMP call: Pakistan

#### 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>

#### **Ongoing issues:**

- Campaign rolled out and seems to have gone very well
- Distribution was finalised on the last week of September
- 3.5 million nets going out
- Campaign delayed due to delays in shipment – delivery needs to go to district level. Campaign should roll out around 3<sup>rd</sup> week of September
- Quality of micro planning so far reported to be excellent

#### 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>							

### Update on February 18th AMP conference call:

- Presentation to be circulated next week from NMCP Pakistan
- Up-date was provided on the recently developed "National M&E Framework and Impact Assessment Tools" for LLIN intervention in Pakistan
- Before distribution of LLINs the country is re-designing the strategy and national guidelines and revising their training modules
- 9 million LLINs have been distributed over the last 6 years but their M&E plan was not strong, so this component is to be strengthened for assessment
- Impact assessment guidelines and indicators have been developed. M&E framework recently designed by the programme for better ownership and implementation.
- Means of verification have been integrated in the M&E framework for better accountability
- The strategy defines a role for each partner in the operation (national and international partners).
- Decentralised system of government is reflected in the plan
- Baseline has been set for the impact assessment
- The M&E framework can be used for any programme
- The programme manages security aspect by assessing potential risks

**Ongoing issues:**

- Net Mapping group received information from Pakistan – very good data received of last 3-4 years of how many nets have been distributed per district – to be used as key country by AMP in mapping district level distribution.
- DMC will circulate all revised ITN strategy and revised training materials. Marcy will be sending to various individuals in the partnership to review different sections and get input from AMP
- 2.3 Million LLINs (2.2 M GF & 0.13 M by Government) were distributed in Pakistan during 2012-2014 and a proposed plan of distribution of 900,000 during Oct-Nov 2014 is also available.
- Malaria accounts for 16% of total case load in the country
- Distribution in 2015 and 2016 will take place

**Papua New Guinea:**

<b>Population at risk of malaria in Papua New Guinea :</b>		7,011,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		3,895,000					
<b>LLINs imported into the country three years prior to update :</b>		3,464,400 (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							03.04.13
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>		<b>365,000</b>				<b>N/A</b>

**Ongoing issues:**

- Doing their 3<sup>rd</sup> round of full coverage village by village
- <http://www.facebook.com/ram.australia>
- Interesting case: high malaria endemic country; hard to get to; innovative techniques used
- High coverage of nets – data available on number of villages, people etc.
- Data was gathered 3 years ago.
  - At the time net coverage was at 64.6%. Now it stands at 84%

- Usage has gone from 43% to 50%
- Malaria rates have dropped from 18% to 6.8% and in one village from 24% to 7%
- Malaria is prevalent among a higher age group
- Rotarians Against Malaria (RAM) has been given the task of coordinating the distribution Long Lasting Insecticidal Nets (LLINs) to every household in PNG