

# 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)

21st February 2018

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

If you wish to be added to or taken off this mailing list please contact: [melanie.caruso@ifrc.org](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 21st AMP conference call**

Chair : Melanie Caruso

Rapporteur : Melanie Caruso

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

Next conference call: Wednesday, 28th February 2018 10:00 EST, 14:00 GMT / UTC, 16:00 CET

## **Participants:**

AMF:	
AMP participants:	Melanie Caruso, James Ssekitooleko , Jean-Marc Gregoire
BASF:	Alex Heimsch
Buy a Net:	
CDC / PMI:	Anna Bowen
CRS:	
Disease Control Technologies:	
Global Health Partners:	
Global Fund:	
IFRC:	Marcy Erskine
Independent participants:	Kevin Starace
Intelligent Insect Control:	
IPHA:	
JC Flowers Foundation:	
JHU Centre for Communications:	Andrea Brown, Eric Filemy, Hunter Harig
JSI:	
LSHTM:	
MCDI:	



For additional information:

[www.allianceformalariaprevention.com](http://www.allianceformalariaprevention.com)  
and [allianceformalariaprevention@gmail.com](mailto:allianceformalariaprevention@gmail.com)

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Milliner Global Associates: John Milliner  
 Nets for Life:  
 PLAN Canada:  
 PSI: Joe Lewinski  
 Real Relief Health: Annette Braae  
 Rotarians Action Group on Malaria: Drake Zimmerman  
 Rotarian Malaria Partners :  
 Sumitomo:  
 Tana Netting:  
 UNICEF:  
 UN Foundation:  
 USAID / PMI:  
 VF:  
 WHO:  
 World Vision:

**General updates:**

**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
CAR	Implementation	IFRC	February 2018
Liberia	Implementation & Logistics	AMP/REF	February - March 2018

Planned AMP TA missions 2018 :

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Nigeria	Implementation and Communications	AMP	Continuous 2018
Malawi	Implementation, Communications and Logistics	AMP	Continuous 2018
Madagascar	Implementation, Communications and Logistics	AMP	Continuous 2018
DRC	Implementation and Logistics	AMP	Continuous 2018
CAR	Implementation and Logistics	AMP	TBC
Congo Brazzaville	Implementation and Logistics	AMP	TBC
Pakistan	Implementation, Communications and Logistics	TBD	TBD

Completed AMP TA support (distance and in-country) in 2018:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Madagascar	Implementation Logistics	AMP AMP	January 2017 January 2017
<b>Total # of countries supported by AMP in 2018 (in-country):</b>			<b>1</b>

**Emerging issues working group:**

**Co-chairs: Joe Lewinski – PSI [jlewinski@psi.org](mailto:jlewinski@psi.org) ; Caroline Desrousseaux VF - [cde@vestergaard.com](mailto:cde@vestergaard.com))**

- The issue of providing bale volumes that are not from the supplier has been identified as a serious issue that needs to be addressed.
- The bale volumes are the basis for all of the storage and transport planning, so not having accurate information provided to countries is more than problematic as they can't adjust planning before LLIN arrival.
- In Burundi for example, the bales were significantly larger than planned for based on the average size of bales that we have been working with (and updating) over years.
- This created an enormous amount of stress for the country, including trying to identify additional warehouse space.
- Without information on the volume of the bales to adequately plan, we are creating a problem in terms of budgets for storage and transport, as well as accountability (because we may be shoving nets into a smaller space than needed, which won't facilitate inventories)
- Add this issue to EIWG discussions.
- Next EIWG call to be set up in March

**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 - [evanovich@unfoundation.org](mailto:evanovich@unfoundation.org) ; Mame Birame – USAID/PMI Senegal [mbdiouf@usaid.gov](mailto:mbdiouf@usaid.gov))**

- The MORE working group has been supporting country requests for support in Liberia and Ghana. See country updates below.

**Net mapping project working group:**

**Chair: John Milliner – Milliner Global Associates [jemilliner@gmail.com](mailto:jemilliner@gmail.com) and Cedric Mingat PSI - [cmingat@psimali.org](mailto:cmingat@psimali.org)**

- Reached out to the Global Fund to see if we can access data to feed into net mapping project

**Toolkit and Training working group:**

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

- Ongoing work on finalising the toolkit briefs on Communication
- Ongoing work on finalising the toolkit chapter revisions on training and micro planning
- Training of AMP TA providers took place 31st January– 3<sup>rd</sup> February at IFRC Geneva
- Following the training, working to determine the best way for document, information and resource sharing and a timeline for making the system effective.
- Training evaluation has been conducted and shared with the TA providers

**Resource Mobilization working group:**

Jason Peat – IFRC [Jason.peat@ifrc.org](mailto:Jason.peat@ifrc.org), Drake Zimmerman – Rotarians Action Group on Malaria [drakezim@gmail.com](mailto:drakezim@gmail.com) and Jessica Rockwood – IPHA [jrockwood@iphadvisors.com](mailto:jrockwood@iphadvisors.com)

- Reached out to Malaria No More UK

### AMP 'ACTIVE COUNTRIES'

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

**AMP 'Active Countries' updates provided on February 21<sup>st</sup> AMP call: Angola, Benin, Burkina Faso, Burundi, CAR, Chad, Congo Brazzaville, DRC, Ethiopia, Ghana, Liberia, Madagascar, Malawi, Mali, Mozambique, Pakistan, Tanzania, Togo, Uganda**

#### Angola:

Population at risk of malaria in Angola :				19,600,000 (World Malaria Report, 2012)			
Required LLINs :				10,888,888			
LLINs imported into the country three years prior to update :				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 - 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>

#### **Update on February 21<sup>st</sup> AMP conference call:**

- Second phase post distribution evaluation supposed to have been undertaken and waiting for an update on the activity

#### Benin:

Population at risk of malaria in Benin				10,328,934 (2014 population)			
Required LLINs :				5,738,297			
LLINs imported into the country three years prior to update :				4,845,882 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update

<b>Mass distribution</b>	<i>National universal coverage replacement campaign</i>	5,738,297	6,050,272 (GF 5.245.272, USAID 280.000)	0		<i>Logistics and longer term coordination</i>	16.07.14
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	5,738,297	6,050,272	<b>0</b>			<b>N/A</b>

**Update on February 21<sup>st</sup> AMP conference call:**

- Global Fund asking for feedback on recommendations from campaign from AMP

**Burkina Faso:**

<b>Population at risk of malaria in Burkina Faso</b>							19.5 million
<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
<b>Mass distribution</b>							
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>							

**Update on February 21<sup>st</sup> AMP conference call:**

- AMP provided support with 2018-2020 grant – BF want to continue discussions around the strategy for their campaign scheduled in 2019
- Want to avoid a multimillion net gap like in past campaigns

**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
<b>Mass distribution</b>	UC 1.8 ratio	5,165,200	5,158,410	6,790		Implementation , Logistics	03.04.13

n	Feb/March 2014						
ANC							
EPI							
Totals	N/A	5,165,200	5,158,410	6,790			N/A

**Update on February 21<sup>st</sup> AMP conference call:**

- Next campaign: moved back a year forward because of elections so now on a 2-year cycle rather than a 3 year cycle for mass distribution campaign
- Just completed distribution last year and already starting planning now for next campaign.
- PSI tasked to do net durability monitoring in Burundi – look at what the methodology will look like on a 2-year campaign cycle.

**Central African Republic (CAR):**

<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 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							
Totals	N/A	2.2 million	2.2 million	0			N/A

**Update on February 21<sup>st</sup> AMP conference call:**

- Current country mission is ongoing and further support to be put in during the campaign activities
- Updating micro plans and team will be training the first partner next week
- First micro plans for the first 3 districts are finalised
- Current malaria epidemic is ongoing in the first districts which have been prioritised for this reason
- Costs are exploding in the centre of the country and costs per net have been underestimated
- Increased costs are coming from vehicles and motors that have gone up in price. None of the partners have vehicles. Increased costs of renting vehicles for long periods of time
- Allocation of 75'000 nets for the first 3 districts to be moved in next few weeks
- Moving 40'000 nets to MENTOR Initiative where in areas that have seen massive population displacement, covering house population as well as IDP populations
- 6 districts in interior that cannot be touched due to security
- Micro plans: 14 districts still remaining to be done and getting pressure from MoH to complete them.
- Push from government to show that more is being done in these districts.
- Dilemma on whether expectations should be raised in these areas realising that there are gaps and insufficient nets.

- Amount of movement in population means that micro plans would need to be redone once more nets become available
- In principle all should be finished by end of April. Close out of grant is July.
- Window of 3 to 4 weeks on transport with access to dry roads before the rains hit
- Soon to put out results of post campaign evaluation in Bangui – good results as a function of going door to door. Coverage was well over 95% of HHs.

**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>			
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							
<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 February 21<sup>st</sup> AMP conference call:**

- Request for support for evaluation of campaign as agreed with Global Fund.
- WHO was going to do it but now not possible so looking for AMP to support process evaluation as long as it's not the same consultants in place that supported the campaign planning

**Congo Brazzaville:**

<b>Population at risk of malaria in Congo Brazzaville:</b>				<i>(World Malaria Report)</i>			
<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 February 21<sup>st</sup> AMP conference call:**

- Signing of final grant underway
- Concern about cost per net and making sure there is enough money for a successful campaign
- TA support is obligatory within their grant

**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 21<sup>st</sup> AMP conference call:**

- AMP has been asked to support DRC with the PR transition – minister is not supportive of external technical support at this time
- Might need help with a process evaluation
- PMI is funding a 3 million ITN distribution in Kasai Oriental which AMP will work to develop a TA plan for

**Ethiopia:**

<b>Population at risk of malaria in Ethiopia:</b>		(World Malaria Report, 2012)					
<b>Required LLINs :</b>							
<b>LLINs imported into the country three years prior to update :</b>		(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>							
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>							

**Update on February 21<sup>st</sup> AMP conference call:**

- Received their plan of action – needs to be strengthened
- Global Fund has put in recommendations based on OIG and LFA report
- AMP to provide support: put process evaluation in place.
- Distribution ongoing in PMI regions
- Finish at end of March – need to observe what they are doing before the end of the campaign to put in recommendations
- Need to develop TORs to get this moving through UNOPS/CRSPC

**Ghana:**

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

**Update on February 21<sup>st</sup> AMP conference call:**

- Call was just held with the MORE working group about their upcoming campaign
- Interested in monitoring the AMF net distribution taking place in July/August
- Try to use LQAS method and continue working with VectorWorks on support going forward
- Starting training for school-based distribution programme at the end of February.
- Starting on February 19<sup>th</sup> in 3 regions on school-based distribution BCC activities. To be completed by end of March.

**Liberia:**

<b>Population at risk of malaria in Liberia :</b>	<i>4,130,000 (World Malaria Report, 2012)</i>
<b>Required LLINs :</b>	<i>2,294,444</i>

LLINs imported into the country three years prior to update : 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>

**Update on February 21<sup>st</sup> AMP conference call:**

- Net Distribution (March 25-31, 2018)
- Technical & M & E support: AMP to assist with Household assessment and voucher distribution through household assessment data processing
- Logistics: AMP to assist with Pre-positioning of net and net distribution of the nets
- Missions have been organised and TA providers have arrived in country
- In process of combining elements of guidance for rapid monitoring with support from AMP MORE group
- MORE is proposing different options 1. Traditional quality assurance sampling method which provides good estimates in large areas and requires corrective action to be taken at entire level if it didn't pass the benchmark (some countries have had difficulties funding this large scale activity) 2. Also proposing potentially sampling areas that are expected to not perform extremely well and so sampling within those areas and ignoring areas that we assume will perform well.
- Situation in unblocking funds in government transition has been solved
- Money now available to go ahead with HH registration to start this Monday. Run for 7 days in rural and 9 days in urban areas
- Problems with ask for quantities by counties: should not be too significant and things can be moved around as we go
- Logistics plans for next steps down being worked on
- Can't print vouchers automatically numbered. Had to manually stamp all the vouchers which has caused delays

**Madagascar:**

Population at risk of malaria in Madagascar : 19.176.420							
Required LLINs : 12 632 024 (10,653,567 campagne ; 1 678 457 routine et 300 000 SM)							
LLINs imported into the country three years prior to update : 11,236,039							
Distribution channel	Scale of distribution	# LLINs needed per distribution	# LLINs available per	LLIN gap per distribution	Budget gap per distribution	Technical assistance requested	Date of most recent

		channel	distribution channel	channel	channel	with date per distribution channel	update
Mass distribution	National 106 districts		13,129,000				
ANC							
EPI							
Social Marketing							
Totals			13,129,000				

**Update on February 21<sup>st</sup> AMP conference call:**

- Review of the plan of action has been completed by AMP and sent back to the country
- Mission report and logistics plan completed
- Concerns from Global Fund on cost per net
- Asked to provide a single campaign budget across all actors. Will be a challenging exercise which might cause some delay
- The next phase of AMP support in country is planned for late March
- Madagascar is planning a National campaign, 13,129,000 nets in 106 of the 114 districts of the country.
- Two donors: PMI (6 M nets) and GF (7.1 M Nets)
- PMI nets: one contractor (PSM) and one sub-contractor (PSI)
- GF nets: two PRs – PSI and UCP
- For both distributions, DLP is lead organization and face of the campaign
- Distribution planned for July/August (PMI nets) and September (GF nets)

**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							
Totals	N/A	800,000					N/A

**Update on February 21st AMP conference call:**

- Scope of work presented to PMI for AMP support has been approved
- The country needs to first finalize the strategy and macroplanning, before shifting into microplanning
- We will put in place some distance support to assist with production of the micro planning templates and draft logistics plan of action
- World Vision to contract out support for logistics
- Having a macro logistics plan should help them as a basis for tendering for campaign needs.

**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 distribution				695,126			
ANC							
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>

**Update on February 21st AMP conference call:**

- Documents received for review
- Campaign early May in one province

**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)					
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	Universal 2016-2017	16,207,964	Campaign: 2,800,000 +	0	0 (but TBC with	Next TA mission	15.03.2016

			200k buffer for Nampula in 2016 ; remainder for distribution in 2017.		approval of GAC)	TBC but likely for micro-planning (end April)	
ANC			Needs covered by PMI (quantity TBC)				
EPI							
Totals	N/A						N/A

**Update on February 21st AMP conference call:**

- Doing school -based distribution in one district in Zambezia starting May 2018.
- First round of two rounds
- Distribution in partnership with NMCP and implementing partners with support from VectorWorks
- Finalising plan of action
- Communications plan done
- Logistics plan being started
- Microplanning to take place early March
- ToT cascade training taking place after training
- 28'000 LLINs to be distributed per year over 2 years

**Nigeria:**

<b>Population at risk of malaria in Nigeria :</b>		162,000,000 (World Malaria Report 2012)					
<b>Required LLINs :</b>		90,000,000					
<b>LLINs imported into the country three years prior to update :</b>		37,915,945 (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 - 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>

**Ongoing issues:**

- Final reports have been sent to Nigeria following AMP in-country support missions this month

**Pakistan:**

<b>Population at risk of malaria in Pakistan:</b>			<i>147,773,000 (World Malaria Report, 2013)</i>				
<b>Required LLINs :</b>			<i>26,599,140</i>				
<b>LLINs imported into the country three years prior to update :</b>			<i>3,338,948 (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>							
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>							

**Update on February 21st AMP conference call:**

- AMP had meeting with the Pakistan team in Geneva at the time of the AMP Partners' meeting and discussed needs for support with the country team and the Global Fund
- Need support with both macro and micro planning for campaigns in 2018
- Global Fund has made a request for technical assistance, as soon as possible, for DOMC and The Indus Hospital, the two GF malaria PRs.
- The country is planning to do mass distributions in Q2 and Q3 2018, and these will be their first large mass distributions.
- Budget available is 10 cents per net ! Not sure how that got approved – misunderstanding on needs from country and from Global Fund outside of focus that is being put on Sub Saharan Africa. May need to change scope of their campaign.
- Puts country under a huge amount of risk and accountability.
- Agreed on changes required to CMA report

**Tanzania:**

<b>Population at risk of malaria in Sierra Leone :</b>	<i>(World Malaria Report, 2012)</i>
<b>Required LLINs :</b>	

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						CMA	26.01.17
ANC							
EPI							
<b>Totals</b>							

**Update on February 21st AMP conference call:**

- Zanzibar community-based distribution: training in March and hoping to push nets out 4<sup>th</sup> week of March for community distribution
- Not sure how many will go out through that or through health facilities in general.

**Togo:**

Population at risk of malaria in Togo :		6,150,000 (World Malaria Report, 2012)					
Required LLINs :		3,416,667					
LLINs imported into the country three years prior to update :		3,009,135 (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	Q4 2014 replacement campaign	3.9 million (national)	3.970.624 GFATM	None anticipated		Implementation and logistics	30.04.14
Continuous distribution	All routine services interrupted since 2011		Possible surplus from 2014 mass campaign if Lomé is not covered		Funds for continuous distribution available in R9 grant but no disbursement to date		
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>3.9 million</b>	<b>3.970.624</b>	<b>0</b>			<b>N/A</b>

**Update on February 21st AMP conference call:**

- Togo has wrapped up distribution, but 2 regions were not covered by mass distribution (Golfe and Lomé)
- Now completed distribution in Golfe
- No plan currently for distribution in Lomé – no LLINs available

**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						
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>19.64 million</b>	<b>11,653,054</b>	<b>4 million</b>			<b>N/A</b>

**Update on February 21st AMP conference call:**

- Kampala was being covered late January and early February
- Possible update from AMF on a next call

**Zambia:**

<b>Population at risk of malaria in Zambia :</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	N/A						

**Ongoing issues:**

- 3.6 million nets from AMF are to be distributed in November/December
- HH registration is being conducted
- Working with CHAZ on the distribution.

**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 21st 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

**Guinea**

<b>Population at risk of malaria in Guinea :</b>	12,132,795 (PMI, 2015)
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<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							
<b>Totals</b>	<b>N/A</b>	<b>7,898,786</b>	<b>347,000</b>	<b>0</b>			<b>N/A</b>

**Ongoing issues:**

- None

**Guinea Bissau:**

<b>Population at risk of malaria in Equatorial Guinea:</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							
<b>Totals</b>							

**Ongoing issues:**

- None

**Mauritania:**

<b>Population at risk of malaria in Mauritania:</b>
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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>							

**Ongoing issues:**

- None

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

**Ongoing issues:**

- None

**Senegal:**

<b>Population at risk of malaria in Senegal :</b>				<i>(World Malaria Report, 2012)</i>			
<b>Required LLINs :</b>							
<b>LLINs imported into the country three years prior to update :</b>				<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
Mass distribution							
ANC							
EPI							
<b>Totals</b>							

**Ongoing issues:**

- None

**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>							
<b>LLINs imported into the country three years prior to update :</b>				<i>4,195,850 (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 – June 2017	4.18 million				Logistics	18.08.16
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>4.18 million</b>					<b>N/A</b>

**Ongoing issues:**

- None

**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 21st AMP call: None**

**Cameroun:**

<b>Population at risk of malaria in Cameroun :</b>	<i>22,250,000 (World Malaria Report, 2014)</i>
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<b>Required LLINs :</b>					<b>12,361,111</b>		
<b>LLINs imported into the country three years prior to update :</b>					<b>1,537,744 (AMP Net Mapping Project)</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	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:**

- None

**Equatorial Guinea:**

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

- None

**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 February 21st AMP call: None**

**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:**

- None

**South Sudan:**

<b>Population at risk of malaria in South Sudan:</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							
<b>Totals</b>							

**Ongoing issues:**

- None

**Sudan:**

<b>Population at risk of malaria in Sudan :</b>		37,970,000 (World Malaria Report, 2014)					
<b>Required LLINs :</b>		21,094,444					
<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			4,262,414 (for 12 states)			M&E	11.03.2015
ANC			122,000				
EPI							
<b>Totals</b>							

**Ongoing issues:**

- None

**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 21st AMP call: None**

**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>	N/A						N/A

**Ongoing issues:**

- None

**ASIA PACIFIC**

**Asia Pacific country updates provided on February 21st AMP call: None**

**Haiti:**

<b>Population at risk of malaria in Haiti :</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	2017						10.10.16
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>		<b>365,000</b>				<b>N/A</b>

**Ongoing issues:**

- None

**Indonesia:**

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

**Ongoing issues:**

- None

**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>
<b>Mass distribution</b>							03.04.13
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>		<b>365,000</b>				<b>N/A</b>

**Ongoing issues:**

- None