

AMP The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

24th January 2018

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If you wish to be added to or taken off this mailing list please contact: melanie.caruso@ifrc.org

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

Agenda – January 24th 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, 31st January 2018 10:00 EST, 14:00 GMT / UTC, 16:00 CET

Participants:

AMF:	
AMP participants:	Melanie Caruso, Hamisu Hassan
BASF:	Alex Heimsch
Buy a Net:	
CDC / PMI:	
CRS:	
Disease Control Technologies:	
Global Health Partners:	
Global Fund:	
IFRC:	Marcy Erskine
Independent participants:	
Intelligent Insect Control:	
IPHA:	
JC Flowers Foundation:	
JHU Centre for Communications:	Andrea Brown, Hunter Harig
JSI:	Chris Warren
LSHTM:	
MCDI:	
Milliner Global Associates:	John Milliner
Nets for Life:	



For additional information:

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and allianceformalariaprevention@gmail.com

PLAN Canada:
 PSI:
 Real Relief Health: Annette Braae
 Rotarians Action Group on Malaria: Drake Zimmerman
 Rotarian Malaria Partners : Jim Morris
 Sumitomo:
 Tana Netting:
 UNICEF:
 UN Foundation:
 USAID / PMI: Lilia Gerberg, Lungi Okoko
 VF:
 WHO: Stefan Hoyer
 World Vision: Gagik Karapetyan

General updates:

AMP Partners Meeting 2018 – Theme: Trends and Threats in LLIN Distribution

- 5-6th February 2018. Geneva, Switzerland
- Information on registration, list of participants and agenda attached to the minutes of the call – please send completed registration to melanie.caruso@ifrc.org
- The objective of the meeting is to discuss current trends and threats for LLIN distribution, with a view to presenting global to local approaches to improving and sustaining quality and efficiency and to mitigating against threats that are unavoidable. Key topics include:
 - Insecticide resistance
 - Net misuse, disposal and repurposing
 - Data management, quality control
 - Reaching and sustaining the population access indicator

AMP working group updates:

Country support working group:

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

Current AMP TA missions :

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Madagascar	Logistics	AMP/REF	January 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
Liberia	Implementation, Logistics and Communication	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

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	AMP	January 2017
Total # of countries supported by AMP in 2018 (in-country):		1	

Emerging issues working group:

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

- Planning for meeting and discussion at AMP Partners' Meeting, February 2018 – will take place at lunch time on day 2 February 6th
- Agenda: Introductions and summary of topics discussed in 2017 ; Discussion on the container storage issues ; Agenda setting 2018 (Presenting the 2017 workplan / Country and participant feedback on continued issues)
- **Outcome:** Draft 2018 workplan/ Topics to share to the EIWG

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

Co-chairs: (David Gittelman - CDC/PMI dmg1@cdc.gov and Elizabeth Ivanovich UNF - eivanovich@unfoundation.org ; Mame Birame – USAID/PMI Senegal mbdiouf@usaid.gov)

- Planning for meeting and discussion at AMP Partners' Meeting, February 2018 – will take place at lunch time on day 1 February 5th
- Agenda: 1) Review of work in 2017; 2) Agenda setting 2018

Net mapping project working group:

Chair: John Milliner – Milliner Global Associates jemilliner@gmail.com and Cedric Mingat PSI - cmingat@psimali.org

- Setting up manufacturer meetings during the AMP meeting
- AMP Net Mapping presentation scheduled during AMP partners meeting

Toolkit and Training working group:

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

- Training of AMP TA providers scheduled to take place 31st January– 3rd February at IFRC Geneva
- 13 TA providers invited – objectives are :
- To review 2016 – 2017 AMP activities, including challenges and lessons learned.
- To provide information about contracting, administrative arrangements and other modalities moving forward.
- To review, agree on and reinforce the reporting requirements (including templates) for the coming year:
- Reinforce skills and practices around key areas:
 - Continuous distribution

- Macro planning (including risk assessment and mitigation)
- Budgeting and finance management
- Microplanning
- Training
- Logistics
- Rapid monitoring of household registration
- Communication
- To update TA providers on current guidance and operating procedures and agree on best practices.
- To standardize work approaches, templates and reporting formats (including for work products):
- Ways of running missions to capitalize on country experiences
- Ways of ensuring that TA providers are able to take over for one another
- To determine the best way for document, information and resource sharing and a timeline for making the system effective.

Resource Mobilization working group:

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

- No update

AMP 'ACTIVE COUNTRIES'

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

AMP 'Active Countries' updates provided on January 24th AMP call: Congo Brazzaville, DRC, Liberia, Madagascar, Pakistan

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

Ongoing issues:

- Finished campaign's second phase
- Numbers should be coming out shortly and will be shared on the first call in the new year

Benin:

Population at risk of malaria in Benin				<i>10,328,934 (2014 population)</i>			
Required LLINs :				<i>5,738,297</i>			
LLINs imported into the country three years prior to update :				<i>4,845,882 (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	<i>National universal coverage replacement campaign</i>	<i>5,738,297</i>	<i>6,050,272 (GF 5.245.272, USAID 280.000)</i>	<i>0</i>		<i>Logistics and longer term coordination</i>	<i>16.07.14</i>
ANC							
EPI							
Totals	N/A	<i>5,738,297</i>	<i>6,050,272</i>	0			N/A

Ongoing issues:

- Workshop at end of year to develop final report from campaign was held
- AMP will review to include its perspective to the report
- Waiting to hear back on wrap up and results

Burkina Faso:

Population at risk of malaria in Burkina Faso				<i>19.5 million</i>			
Required LLINs :							
LLINs imported into the country three years prior to update :							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution							
ANC							
EPI							
Totals							

Ongoing issues:

- 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:

Population at risk of malaria in Burundi :					6,690,000 (World Malaria Report, 2012)		
Required LLINs :					3,716,667		
LLINs imported into the country three years prior to update :					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							
Totals	N/A	5,165,200	5,158,410	6,790			N/A

Ongoing issues:

- Waiting for results of final survey which was conducted before end of year
- So far results look good

Central African Republic (CAR):

Population at risk of malaria in CAR :					4,490,000 (World Malaria Report, 2012)		
Required LLINs :					2,494,445		
LLINs imported into the country three years prior to update :					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

Ongoing issues:

- Finished mass distribution in Bangui late 2017
- Now focus is on regions sanitaires 4, 5 and 6 on borders

- IFRC is handing over to World Vision as PR
- Request for AMP TA and support from WHO GMP to work on distribution strategies in settings without complete access.
- Change of strategy to introduce mobile warehouses. Looks like this will be used for regional distributions after it was used for Bangui
- Review of micro plans has started with partners
- Need to list out all the special groups which is happening now
- Contracts with service providers for regional campaigns is happening now
- Results for Bangui are looking good - still working on reconciliation of data

Congo Brazzaville:

Population at risk of malaria in Congo Brazzaville:						(World Malaria Report)	
Required LLINs :							
LLINs imported into the country three years prior to update :							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution							
ANC							
EPI							
Totals							

Update on January 24th AMP conference call:

- AMP reviewed the documents that were submitted for upcoming grant cycle and campaign scheduled is the main allocation in the grant
- Grant negotiations have taken place
- Congo's last mass distribution campaign was in 2012. To sustain the gains achieved in the past, the Ministry of Health is implementing a mass LLIN replacement campaign to distribute LLINs nationwide to beneficiaries in 2019. The allocation strategy to provide 1 LLIN per 2 people requires quantification of LLIN needs according to population divided by 1,8 which allows to round up LLIN allocation when households have uneven population. (1,3,5.)
- Starting work with Global Fund country team to scope out TA needs for 2018 under service agreement with the PR.

DRC:

Population at risk of malaria in DRC :						67,730,000 (World Malaria Report, 2012)	
Required LLINs :						37,627,777	
LLINs imported into the country three years prior to update :						30,803,765 (AMP Net Mapping Project)	
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per	Date of most recent update

						distribution channel	
Mass distribution	Rolling region by region – 2010-2012	35 million	19,094,251	13,445,599	2.3 million\$		03.04.13
ANC							
EPI							
Totals	N/A	35,000,000	19,094,251	13,445,599			N/A

Update on January 24th AMP conference call:

- GF DRC asked AMP for support and currently working with GF and PMI to figure out what is needed.
- Scope of work put together with different scenarios for the 3 Global Fund financed provinces
- PMI is funding a 3 million ITN distribution in Kasai Oriental which AMP will work to develop a TA plan for

Ghana:

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

- Rolling out a process evaluation around what it has been done
- Unclear what they are going to get out of this at this point
- Qualitative and quantitative data has been generated for the pilot
- Pilot review meeting planned this week
- With Volta Region, things have been delayed for the pilot. Registration has begun but distribution for the pilot won't happen until week of November 20th
- Training in process and distribution scheduled for the 1st week of December in Eastern Region
- The App has been working quite well: recent challenge is more with regards to connectivity to the internet for login
- Campaign is supposed to roll out in January
- Since 2012 there is school distribution ongoing which has been stalled now to concentrate on efforts for the mass campaign.

- ANC and EPI health facility distribution is ongoing.

Liberia:

Population at risk of malaria in Liberia :				4,130,000 (World Malaria Report, 2012)			
Required LLINs :				2,294,444			
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							
Totals	N/A	2,195,796	2,026,069	169,726			N/A

Update on January 24th AMP conference call:

- Plan to do HH registration week of 5th to 12th Feb and move nets to district level last week of March
- Advocacy meetings at district level will be rolling out in South-East counties
- Overall communications campaign with mass media to start just after that

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 channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	92 districts	10,653,567	10,653,567			No	18.09.2015
ANC	92 districts	1,678,457	354,727	1,323,730	4,633,055		
EPI	92 districts						

Social Marketing	92 districts	300,000		300,000	990,000		
Totals		12,632,024	11,008,294	1,323,730	5,623,055		

Update on January 24th AMP conference call:

- Sitrep attached to the minutes of this week's call
- 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)
- The major priority of the current mission is:
 - o Promote and support the development of macro planning documents (campaign PoA, logistics PoA, chronogram, budget and risk and mitigation plan)
 - o Support the review/up-date/development of campaign management tools (technical, logistics, BCC, M&E)
- The CNC meeting on Tuesday 16 January in Tana was the last opportunity to work as a group (until the second workshop in Antsirabe). During the 5 remaining days in Tana, work was done on an individual basis with the members of the logistics sub-committee. The focus was mostly on the issue of the logistics tracking tools and how they could be reduced and streamlined to provide full accountability for the nets, while not requiring excessive training for logistics personnel to ensure that they would be used properly.
- By the end of the week the development of the Logistics PoA had reached a stall point, as many issues needed to be discussed and clarified with the larger group.
- The AMP consultant had a meeting on 17 January at the US embassy to brief Daniele Nyirandutiye (Director Office of Health) on campaign planning progress and specifically on AMP's technical assistance. Laurent Kapesa (PMI) and Catherine Dentinger (CDC) were also present at the meeting.
- During the first 2 days of the workshop in Antsirabe, the group (2 or 3 members of each sub-committee) reviewed and up-dated all campaign tools, produced a first draft of (1) campaign and logistics chronograms, (2) overall training plan, and (3) supervision plan.
- The long list of logistics tools that were initially proposed to keep track of the nets through the supply chain was finally toned down by the logistics sub-committee (after much debate, and as recommended by the consultant). The resulting set of 6 tracking tools (3 for transport and 3 for reception/storage) is still excessive in our opinion, but is an improvement on the initial proposal.
- No progress so far in coming up with a consolidated budget. There are some complexities in planning major activities (transport of PMI nets all the way to distribution points, among others) since GF NFM1 budget must be spent by June 30th, but is only partially validated to this date.
- During the second workshop in Antsirabe (22 to 27 Jan) continue working on the macro documents, specifically completing the logistics PoA, finalising the logistics timeline, and supporting the country team in developing a logistics training plan and logistics training materials.
- AMP to provide a draft of the PoA and work via distance support to finalize the document and assist on overall campaign issues.
- Central level training of trainers is taking place end of March and the country would like AMP present in country for this training.

Malawi:

Population at risk of malaria in Malawi :				15,400,000 (World Malaria Report, 2012)			
Required LLINs :				8,555,556			
LLINs imported into the country three years prior to update :				9,040,385 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Need to fill remaining gap from 2012 mass distribution	800,000					10.04.13
ANC							
EPI							
Totals	N/A	800,000					N/A

Ongoing issues:

- Waiting for final plan of action to come out
- New team in the country
- TA mission completed to support country to review campaign documents and roadmap, and review the mass campaign budget

Mali:

Population at risk of malaria in Mali :				15,880,000 (World Malaria Report, 2012)			
Required LLINs :				8,822,222			
LLINs imported into the country three years prior to update :				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							
Totals	N/A	8.67 million	4.5 million	5,168,927	7,981,194		N/A

Ongoing issues:

- Roll out in Kai is going well. Distribution begins in next couple of weeks – Global Fund came back with approvals to move forward in Kai Province and training of trainers is scheduled to start next week.
- PSI is the Global Fund PR

Mauritania:

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

Ongoing issues:

- Challenges in the field around management of the nets – theft, delays, problems with HH registration, lack of understanding of vast amounts of space in between HHs.
- AMP TA team to look at lessons learned and figure out where things went wrong.

Mozambique:

Population at risk of malaria in Mozambique:				25,800,000 (World Malaria Report, 2014)			
Required LLINs :				14,333,333			
LLINs imported into the country three years prior to update :				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 + 200k buffer for Nampula in 2016 ; remainder for distribution	0	0 (but TBC with approval of GAC)	Next TA mission TBC but likely for micro-planning (end April)	15.03.2016

			in 2017.				
ANC			Needs covered by PMI (quantity TBC)				
EPI							
Totals	N/A						N/A

Ongoing issues:

- Completed distribution. Lots of items on the news about the campaign.
- Done for their whole campaign for the entire country

Nigeria:

Population at risk of malaria in Nigeria :				<i>162,000,000 (World Malaria Report 2012)</i>			
Required LLINs :				<i>90,000,000</i>			
LLINs imported into the country three years prior to update :				<i>37,915,945 (AMP Net Mapping Project)</i>			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	UC - 2 LLIN/HH rolling state by state countrywide)started in May 2009 – completed in May 2013)	64,064,949	57,773,191 distributed from 2009 to 2013 (90.2% of the total National target.)	4,442,853	Operational costs for 27 million LLINs		04.09.13
ANC			33 million nets available for routine distribution in 2013				
EPI							
Totals	N/A	72 million	51,703,880	4,442,853			N/A

Ongoing issues:

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

Pakistan:

Population at risk of malaria in Pakistan:				147,773,000 (World Malaria Report, 2013)			
Required LLINs :				26,599,140			
LLINs imported into the country three years prior to update :				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							
Totals							

Update on January 24th AMP conference call:

- CMA report went back to country after feedback on recommendations for the CMA
- Some concerns about the data. Data was being collected for a long time after the AMP CMA mission and after the AMP debriefing. So the report has different numbers than what was in the debriefing presentation - working to communicate on these numbers and the changes.
- Country want to review the data but this is delaying finalisation of the report and needs to be shut down. Country should provide written feedback on the report
- Weaknesses in the supply chain are identified.
- Meeting with the GF and country team will take place at the time of the AMP meeting.

Sierra Leone:

Population at risk of malaria in Sierra Leone :				6,000,000 (World Malaria Report, 2012)			
Required LLINs :				3,333,334			
LLINs imported into the country three years prior to update :				4,195,850 (AMP Net Mapping Project)			
Distribution 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							
Totals	N/A	4.18 million					N/A

Ongoing issues:

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

Tanzania:

Population at risk of malaria in Sierra Leone :					(World Malaria Report, 2012)		
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						CMA	26.01.17
ANC							
EPI							
Totals							

Ongoing issues:

- Zanzibar finished health facility distribution at end of December
- Waiting for health facilities to send their re-order
- Training mid-February on community based distribution aimed to start in March
- Completed 8 regions and 9 more to go, and currently discussing whether Dar es Salaam needs to be included.

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		Possible surplus from 2014		Funds for continuous distribution		

	since 2011		mass campaign if Lomé is not covered		available in R9 grant but no disbursement to date		
ANC							
EPI							
Totals	N/A	3.9 million	3.970.624	0			N/A

Ongoing issues:

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

Uganda:

Population at risk of malaria in Uganda :				34,550,000 (World Malaria Report, 2012)			
Required LLINs :				19,194,444			
LLINs imported into the country three years prior to update :				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
Mass distribution	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
ANC	PMI supported ANC distribution ongoing in approx. 40% of the country						

EPI							
Totals	N/A	19.64 million	11,653,054	4 million			N/A

Ongoing issues:

- In Northern Uganda the Rotarian Malaria Partners in collaboration with various partners including Pilgrim Africa and funding beyond the Rotarian portion by others including The Bill and Melinda Gates Foundation are implementing a project that seeks to test comparatively various inputs to control malaria.
- The overall outcome of the project is to figure out what works to take malaria to zero
- Three of the test groups were:
- LLIN's only- plus of course standard care for malaria
- LLIN's + IRS, Insecticide Residual Spraying 2x/year, - plus of course standard care for malaria, and
- LLIN's + IRS + Mass Treatment with antimalarials - plus of course standard care for malaria.
- As expected, the additional inputs reduced malaria. The lower to higher inputs reduced malaria by 30%, 67% and 83% respectively, year over year in the 3 subcounties of Magoro, Toroma and Kapujan,
- PHASE II Adds Weekly visits by Community Health Workers CHW to seek malaria symptoms and some other inputs.
- The Slide of Cross-Sectional Surveys, RDT results is included in the conference call minutes attachments

Zambia:

Population at risk of malaria in Zambia :							
Required LLINs :							
LLINs imported into the country three years prior to update :							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution							
ANC							
EPI							
Totals	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 January 24th AMP call: None

Gambia:

Population at risk of malaria in Gambia:				1,780,000 (World Malaria Report, 2012)			
Required LLINs :				988,889			
LLINs imported into the country three years prior to update :				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

Population at risk of malaria in Guinea :				12,132,795 (PMI, 2015)			
Required LLINs :				6,949,395 (2016)			
LLINs imported into the country three years prior to update :				3,502,437 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2016	6,949,395 (2016)		0			17.02.15
Continuous distribution	Under Round10 following mass distribution	949,391	347,000				
ANC							
EPI							
Totals	N/A	7,898,786	347,000	0			N/A

Ongoing issues:

- NMCP exploring school based and community based distribution as complementary channels to mass campaign distribution.
- VectorWorks have looked into the possibilities and have observed strong coordination between health and education sectors

- Transitioning from a push based to a pull based requisition system: determined that school based distribution was best way to go forward
- 2 prefectures for 17'000 children is being planned with support from VectorWorks.
- A central coordination committee has been put in place. Next committee meeting planned end of November to finalise the terms of reference and start to develop communication strategy
- Targeting an early March distribution.

Guinea Bissau:

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

Ongoing issues:

- Guinea-Bissau implemented a Universal Coverage LLIN distribution campaign planned for an estimated population of 1 821 040. In compliance with the three-year replacement cycle to maintain universal coverage the 2017 campaign is a follow up to the 2014 LLIN universal distribution campaign
- Distribution took place from 21st May to 4th June
- All activities were implemented as planned
- A presentation of results will be shared soon to the AMP partnership
- Campaign planning began with support of AMP in late January/early February. Follow up support from AMP for logistics and implementation also went a long way to manage the process of campaign planning
- Most challenges that were met kept repeating themselves such as lack of technical support and struggle with capacity and human resources.
- Challenge in identifying and recruiting volunteers at community level for HH registration and distribution. Needed to have lists of people validated and sent through to a mobile server for payment – difficulties in managing this to get info from district to central level. Because we could not use mobile money, this led us to have rent over 12 vehicles over 2 months which placed heavy burden on the budget. Had to continuously make revisions to the budget on a weekly basis which was also a challenge.
- Challenges in positioning of nets from health centers to distribution points, there were a lot of transportation challenges that delayed nets reaching distribution points at the time of the campaign. Needed to do a mop up at end of campaign to make up for this.
- Monitoring of HH registration was done by an independent research center
- Over 2 million people reached.

- Planning to do post campaign impact survey with access and use results. Should be able to compile these results with campaigns in 2011 and 2014. Results should be available by end of first trimester of 2018.

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 April 2015: Southern regions		1.6 million 6.4 million			Support to NFM proposal	23.07.14
ANC							
EPI	Routine distribution through EPI clinics						
Totals	N/A		TBC				N/A

Ongoing issues:

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

Senegal:

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

distribution							
ANC							
EPI							
Totals							

Ongoing issues:

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

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 January 24th AMP call: None

Cameroun:

Population at risk of malaria in Cameroun :				22,250,000 (World Malaria Report, 2014)			
Required LLINs :				12,361,111			
LLINs imported into the country three years prior to update :				1,537,744 (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 March 2015	12,322,059	12,322,059 (GF)	0		Implementation and Logistics	24.03.2015
ANC							
EPI							
Totals		12,322,059	12,322,059	0			

Ongoing issues:

- Focus on pulling out lessons learnt from last campaign during upcoming AMP mission
- Not sure yet on design of strategy for next campaign
- Timelines are tight as nets arrive early January so logistics training needs to happen soon.
- With support from the Global Fund, IFRC as PR has supported distribution of more than 1 million nets in RS 1,2 and 3.
- RS 4, 5 and 6 are still to be covered. Small populations hard to reach
- Last 22'000 nets going out to region sanitaire 4 on border with Sudan/Chad
- Finalising the extension of the malaria grant for completion of mass distribution in most difficult to reach areas of the country - 2 mil bed nets for mass distribution and expansion of routine services

- Country is finalising a malaria indicator survey and data is being cleaned. Results in a month and country will provide presentation of results
- Next mass distribution will start first quarter of 2017

Chad:

Population at risk of malaria in Tchad :				<i>11,410,000 (World Malaria Report, 2012)</i>			
Required LLINs :				<i>6,338,889</i>			
LLINs imported into the country three years prior to update :				<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:

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

Equatorial Guinea:

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

						distribution 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

Ongoing issues:

- 35,000 LLINs in a Keep Up campaign
- All primary schools on Bioko island (6- 14 years of age)
- Trained all teachers
- Pre-test / Post Test
- 2018 planning a mass distribution
- IRS teams are training LLIN ownership
- August MIS
- Bioko Island top up distribution of 10,000 LLINs completed early August in high incidence communities
- Larger school based distribution is on hold and won't be underway until January 2017
- Donation of 54,000 nets to be distributed on mainland is currently waiting in port

EAST AFRICA REGIONAL NETWORK (EARN)

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

EARN country updates provided on January 24th AMP call: None

Kenya:

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

Ongoing issues:

- Massive gaps still exist for 2017

South Sudan:

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

Ongoing issues:

- Completed distribution in 2 states
- Other state to be completed by end of September
- 120,000 nets looted in July, and think there may be another 500,000 at risk.
- The rest of the stocks are in a secured compound in Juba
- PSI has found 11 local partners to work with
- Malaria is the top cause of morbidity in IDPs and non-conflict affected areas (see attached WHO surveillance bulletin).
- Malaria cases in Bentiu PoC and Malakal PoC exceeded expected levels in the week. Response:
 - o Bentiu POC – PSI has completed the distribution of LLINs in the POC site. Last week also sent RDTs and ACTs to UNICEF who are on the ground to help with any response. With this, we expect the Malaria situation to be contained.
 - o Malakal POC – Due to challenges of insecurity, we were not able to deliver the LLINs by road. We are engaging constantly with the Logistics Cluster for support in Airlifting the LLINs.
- An “expedited” distribution process has been developed based on food distributions. This means that we register and issue nets immediately.

Sudan:

Population at risk of malaria in Sudan :				37,970,000 (World Malaria Report, 2014)			
Required LLINs :				21,094,444			
LLINs imported into the country three years prior to update :				9,040,385 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update

						n channel	
Mass distribution			4,262,414 (for 12 states)			M&E	11.03.2015
ANC			122,000				
EPI							
Totals							

Ongoing issues:

- LLIN tracking system report based on experience in Sudan has been finalised. Will be distributed at AMP meeting in print and shared through the AMP website

SOUTHERN AFRICA REGIONAL NETWORK (SARN)

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

SARN country updates provided on January 24th AMP call: None

Swaziland:

Population at risk of malaria in Swaziland :				337,000 (World Malaria Report, 2012)			
Required LLINs :				187,223			
LLINs imported into the country three years prior to update :				91,725 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution						BCC	03.04.13
ANC							
EPI							
Totals	N/A						N/A

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 January 24th AMP call: None

Haiti:

Population at risk of malaria in Haiti :							
Required LLINs :							
LLINs imported into the country three years prior to update :							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2017						10.10.16
ANC							
EPI							
Totals	N/A		365,000				N/A

Ongoing issues:

- PSI has made a request for TA for 2017 Haiti campaign
- AMP has reached its maximum capacity from now until the end of the year and it is possible that no TA providers may be available to support this request unfortunately.

Indonesia:

Population at risk of malaria in Indonesia :	51,900,000 (World Malaria Report, 2012)
Required LLINs :	28,833,333

LLINs imported into the country three years prior to update : 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							
Totals	N/A		365,000				N/A

Ongoing issues:

- No update.

Papua New Guinea:

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

Ongoing issues:

- 1.2 million nets from AMF for 2017
- 1.6 million nets from AMF for 2018
- Looking to shift to school based distributions. Would like help assessing this.