

# 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)

8<sup>th</sup> March 2017

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If you wish to be added to or taken off of this mailing list please contact: [melanie.caruso@ifrc.org](mailto:melanie.caruso@ifrc.org)

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

## **Agenda – March 8th AMP conference call**

Chair : Jason Peat  
Rapporteur : Melanie Caruso

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

Next conference call: Wednesday, 15th March 2017 10:00 EST, 14:00 GMT / UTC, 16:00 CET

## **Participants:**

AMF:	Peter Sheratt
AMP participants :	James Ssekitooleko, Melanie Caruso, Doug Mole, Yves Cyaka, Eric Phollet, Alain Daudrumez, Greg Pirio
BASF:	Alex Heimsch
Buy a Net:	
CDC / PMI:	Mark Maire, David Gittelman
CRS:	
Disease Control Technologies:	
IFRC:	Marcy Erskine
Independent participants:	Kevin Starace
Intelligent Insect Control:	
IPHA:	
JC Flowers Foundation:	Danielle Givens
JHU Centre for Communications:	Sean Blaufuss, Hunter Harig
JSI:	
MCDI:	Pablo, Nathalie
Milliner Global Associates:	John Milliner
Nets for Life:	
PSI:	Charlotte Eddis, Marie Baptiste
Real Relief Health:	



For additional information:

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

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Rotarians Action Group on Malaria:

Sumitomo:  
 Tana Netting: Veronika Rodriguez  
 UNICEF:  
 UN Foundation:  
 USAID / PMI: Megan Fotheringham  
 VF:  
 WHO: Stefan Hoyer  
 World Vision: Gagik Karapetyan

**General updates:**

**AMP 2017 Partners' meeting summary**

- Powerpoint attached – presented by David Gittelman, CDC-PMI

**AMP Net Mapping Project**

- The AMP Net Mapping Project's New Net Mapping program is now fully functioning on the AMP website and can be accessed through the following link  
[:http://netmappingproject.allianceformalariaprevention.com/](http://netmappingproject.allianceformalariaprevention.com/)
- Please take a moment to visit the AMP website and address any comments and/or suggestions to the Net Mapping Project chair, John Milliner. The AMP Net Mapping Project will continually be updating the program with new country distribution data as they become available. If you have any country distribution to share with John, please feel free to do so.

**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
Benin	Logistics	AMP	March 2017
Burundi	Logistics	ALMA	March 2017
DRC	Implementation	PSI	March 2017
Sierra Leone	Logistics	GF PR	March 2017

Planned AMP TA missions 2017:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
DRC	Implementation and Logistics	PSI	TBD 2017

<b>Benin</b>	Implementation, Communications and Logistics	AMP	Continuous 2017
<b>Burundi</b>	Implementation and Logistics	GF	Continuous 2017
<b>CAR</b>	Logistics and Communication	IFRC	Q1 2017
<b>Guinea Bissau</b>	Implementation, Logistics and Communication	UNDP	Q1/Q2 2017
<b>Nigeria</b>	Implementation	AMP/IFRC	Continuous 2017
<b>Mauritania</b>	Implementation and Logistics	GF	Continuous 2017
<b>Mozambique</b>	Implementation and Logistics	AMP	Continuous 2017
<b>Liberia</b>	Implementation, Logistics and Communication	AMP	Continuous 2017
<b>Pakistan</b>	CMA	GF	TBD
<b>Togo</b>	Implementation and Logistics	GF	TBD

Completed AMP TA support (distance and in-country) in 2017:

<b>Country</b>	<b>Type of technical support requested from AMP</b>	<b>Partner / Funding source</b>	<b>Mission dates</b>
<b>DRC</b>	Implementation	PSI	February 2017
<b>Guinea Bissau</b>	Implementation	AMP/UNDP	January 2017
<b>Mozambique</b>	Logistics	AMP	February 2017
<b>Nigeria</b>	Implementation	AMP	February 2017
<b>Sierra Leone</b>	Implementation (x2) and Logistics	AMP	January 2017
<b>Tanzania</b>	CMA	VectorWorks	January 2017
<b>Togo</b>	Logistics	AMP	February 2017
<b>Total # of countries supported by AMP in 2017 (in-country):</b>		<b>7</b>	

**Emerging issues working group:**

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

- No update

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

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

- No update

**Net mapping project working group:**

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

- The AMP Net Mapping Project's New Net Mapping program is now fully functioning on the AMP website and can be accessed through the following link  
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**AMP 'ACTIVE COUNTRIES'**

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

**AMP 'Active Countries' updates provided on March 8th AMP call: Angola, Benin, Burundi, DRC, Mauritania, Mozambique, Nigeria, Sierra Leone**

**Angola:**

<b>Population at risk of malaria in Angola :</b>				19,600,000 (World Malaria Report, 2012)			
<b>Required LLINs :</b>				10,888,888			
<b>LLINs imported into the country three years prior to update :</b>				4,850,646 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Phased approach by province – 1LLIN/2 people - 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 March 8th AMP conference call:**

- Sitrep attached from VectorWorks for more information on current status of campaign planning and TA provision
- Update provided by PSI Angola:
- Net arrival: Exact dates to be confirmed but past experience indicate delays are likely but PSI approach is to go ahead with activities including registration and be ready for distribution by the week of May 22 or 29. We advised that we could not start on May 1.
- Personnel: National distribution manager hired as of March 1 on long term contract, led activity in past 3 provinces for PSI. Provincial team leaders selected as of yesterday March 7 and will start 2-week training on Monday next week
- Approvals: PSI received calls from 2 provinces yesterday afternoon to advise they received letters about PIS implementation. PSI will confirm with NMCP tomorrow due to holiday
- Communication sub-committe
  - Communication group meets twice per week (Tuesdays and Thursdays) but after march 9, will only meet once per week)
  - Using previous materials with just small edits for consistency
  - PSI completed the requested revisions and will submit to sub-committee for approval
- PSI Sub-Committee M&E
  - 2 meetings thus far
  - 3 NMCP representatives, 2 of them new to M&E, HFA manager identifying priorities for the campaign in terms of M&E, review existing tools for current campaign, then create long term plan to build capacity

- Coordination: Meeting with PMI to review Vector Works SOW on call tomorrow afternoon. PMI shared the remaining SOW with PSI already.

**Ongoing issues:**

- In May of 2017, Angola will implement its first simultaneously implemented national mass LLIN distribution campaign. The LLIN distribution campaign is part of a larger effort to increase net ownership and usage that includes strategies such as social and behavioural communication change and continuous net distributions. Local and international consultants supported by VectorWorks to assist the Angolan National Malaria Control Program (NMCP) in the planning, implementation and evaluation of the campaign.

**Benin:**

<b>Population at risk of malaria in Benin</b>				10,328,934 (2014 population)			
<b>Required LLINs :</b>				5,738,297			
<b>LLINs imported into the country three years prior to update :</b>				4,845,882 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	National universal coverage replacement campaign	5,738,297	6,050,272 (GF 5.245.272, USAID 280.000)	0		Logistics and longer term coordination	16.07.14
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>5,738,297</b>	<b>6,050,272</b>	<b>0</b>			<b>N/A</b>

**Update on March 8th AMP conference call:**

- Benin weekly sitrep attached
- AMP TA provider is currently in country

**Ongoing issues:**

- Preparation is ongoing for next AMP TA mission.
- Conference call is being planned with GF, PMI, AMP, NMCP
- Finalising macro planning docs and then work to start on micro planning docs.
- Main districts have focused on IRD which is being suspended. Campaign may need to roll out in 2 phases to roll out in these districts first to not leave them uncovered.
- 2 phase campaign would make sense as nets arriving in 2 phases.
- In the new IRS areas, would it be possible to integrate activities across the IRS and LLIN campaigns.
- PMI mission was there last week so should get feedback soon on next steps for TA
- Three years after the last universal access campaign, and in line with international recommendations, the Ministry of Health, with the support of financial and technical partners, is planning a new mass distribution in September 2017 to maintain universal household access to LLINs.
- For this purpose, more than 6 million LLINs will be distributed free to the entire population. In order to improve implementation, the country considered it appropriate to revise the manual and the training guide for the activities of the campaign. This revision will take into account all the changes observed in the lessons learned from the 2014 evaluation workshop.
- Procurement: 45% of nets will be in country in April and remaining will be in country mid-august

- AMP has worked with the country on the updating of the protocol of the campaign which has been finalised
- Plan of action finalised and submitted to NMCP
- Developed and finalised the log plan
- All will be submitted to MoH for validation
- 5 members of NMCP joining AMP meeting and will be able to meet with GF and AMP to move forward with TA planning for the rest of the year
- Working on finalising detailed budget of campaign and timeline.

**Burundi:**

<b>Population at risk of malaria in Burundi :</b>				6,690,000 (World Malaria Report, 2012)			
<b>Required LLINs :</b>				3,716,667			
<b>LLINs imported into the country three years prior to update :</b>				4,433,813 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	UC 1.8 ratio Feb/March 2014	5,165,200	5,158,410	6,790		Implementation , Logistics	03.04.13
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>5,165,200</b>	<b>5,158,410</b>	<b>6,790</b>			<b>N/A</b>

**Update on March 8th AMP conference call:**

- AMP TA provider is under contract with ALMA to provide country support to Burundi over the next 2 weeks
- The consultant is applying in Nairobi for his Burundi visa and will fly to Bujumbura as soon as the visa is issued.
- 7 days in country as of next week – for microplanning and training of trainers

**Ongoing issues:**

- National campaign planned for June 2017 – 6,471,692, but it is likely that the dates will shift to July given problems with the cost quotation for the LLINs. The LLIN order was placed at the start of November, with 180 days quoted for delivery to Burundi (likely April).
- The majority of taxes are waived on import of LLINs, but a new tax has been introduced that must be covered by the Ministry of Health, which risks a delay in timely clearance through customs.
- Quantification has been done taking account of population projections and the results of the 2014 household registration, which were validated through a large survey to verify coverage. The ISTEERU population projection for 2017 was increased by 12% to account for the difference found in 2014.
- Campaign strategy modified – will be microplanning, following by household registration / distribution of vouchers and fixed site (plus advanced) LLIN distribution.
- Two PRs – PNILP and CARITAS Burundi

**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)					
<b>Distribution channel</b>	<b>Scale of distribution</b>	<b># LLINs needed per distribution channel</b>	<b># LLINs available per distribution channel</b>	<b>LLIN gap per distribution channel</b>	<b>Budget gap per distribution channel</b>	<b>Technical assistance requested with date per distribution channel</b>	<b>Date of most recent update</b>
<b>Mass distribution</b>	2014 phase 2 rolling distribution according to security situation	2.2 million	2.2 million GF R8 phase 2	0		Micro planning	30.04.2014
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>2.2 million</b>	<b>2.2 million</b>	<b>0</b>			<b>N/A</b>

**Ongoing issues:**

- The country has identified secure storage for the 1.8 million Global Fund financed LLINs
- Country is currently working on the campaign budget
- CAR covered 4 of its 7 health regions in 2014 – 2015, but is left with three regions to cover. In addition, Bangui (4<sup>th</sup> region covered in 2014) needs to be done again in 2017. LLINs have been procured with GF funding and nets are expected to arrive in late December and first quarter 2017. Storage is planned in empty containers from previous campaign still sitting at the ASECNA site at Bangui airport.
- Despite a period of calm in many parts of the country, including Bangui, the regions targeted for the 2017 first phase distribution (e.g. not Bangui) are still insecure and have significant access difficulties, as well as challenges in terms of infrastructure (e.g. roads, warehouse options, etc.) and resources (e.g. banks and other means to facilitate payments). The planning must account for these specificities, as well as the real possibility that there will be shifts in both access and security between the planning and implementation periods. Recent security issues in Kaga-Bandoro have led to population movement towards IDP camps within the sous-prefecture and in Bangui as people flee from the current spikes in unrest. This situation is typical, particularly in large urban centres (e.g. Bambari, Bria, etc.), where careful planning and regular updates on risk and mitigation measures will be needed.
- Consultants travelled to Bangui on November 16<sup>th</sup> for a 10-day mission that includes a logistics training workshop, as well as a workshop to gather lessons learned and recommendations, a presentation of the strategy submitted in the grant documents and methods for the improvement of the strategy based on a difficult context at this time.
- Workshop done from 22<sup>nd</sup> to 23<sup>rd</sup>. Mapping of partners done at end – identified partners for all SP, but necessity to follow up (confirm selection / inform secondary candidates of outcome)
- Consultants conducted a logistics training workshop on November 19<sup>th</sup> and 21<sup>st</sup> focusing specifically on LLIN tracking and accountability. A comprehensive and detailed practical exercise was carried out, simulating (1) the initial reception of containers and storage of LLINs at central level, (2) shipment/transport of LLINs to sous-préfectures, (3) reception and storage at sous-préfecture warehouses, (4) shipment/transport to pre-positioning sites, (5) reception and storage at pre-positioning sites, (6) issuing LLINs to distribution teams, and return of undistributed nets to pre-positioning sites at end of day, (7) physical inventories in warehouses at all levels, and (8) reverse logistics procedures from pre-positioning sites to sous-préfecture warehouses (for undistributed nets at end of campaign).
  - o Package and certificates for participants developed

- Report from the workshops in review

**Chad:**

<b>Population at risk of malaria in Tchad :</b>				11,410,000 (World Malaria Report, 2012)			
<b>Required LLINs :</b>				6,338,889			
<b>LLINs imported into the country three years prior to update :</b>				8,577,547 (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 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>

**Ongoing issues:**

- AMP is working with Chad to plan TA needs
- The Chad NMCP are planning a Universal Coverage LLIN distribution campaign starting in January 2017 for an estimated population of 9 428 950 living in 12 of the country's 23 regions. The national population is estimated at 14 650 165 in 2017. To cover the needs of the 12 chosen regions, it is planned to distribute 5 238 306 LLINs to 1 571 492 households in 63 of the country's 82 health districts through 890 of 1 278 health centres in Chad.
- Call this week was held with the country team and AMP TA providers
- Running into surprises after HH registration population numbers are much higher than estimated during micro planning phase
- First distribution that should have been carried out in January is now programmed for Feb 15<sup>th</sup>
- Reassessing and identifying nets to move into first 2 regions is causing delays
- HH registration for the second and third distribution phases – will set a cap for max number of nets per HH – rounding down and not rounding up
- May have to redo a number of regions
- AMP hopes to be able to support Chad in next weeks with additional TA
- UNDP has moved forward with recruitment of international TA provider

**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	# 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	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 March 8th AMP conference call:**

- AMP TA provider has travelled to DRC on a PSI contract to provide technical support to the campaign
- Sitrep attached to the minutes of this week's call
- Yves Cyaka is in Kinshasa supporting NMCP to review the campaign guidelines and support micro planning preparations
- Third workshop ongoing. The first was for evaluation of the past 2 campaigns. The second was on review of norms of the campaign. Third one is on microplanning
- Microplanning is for first phase of campaign for 2017 targeting 8 provinces based on new structure of provinces.
- Partners include PMI, UNICEF, and facilitators from NMCP and from different provinces supporting the microplanning
- On the first day of the workshop, participants were updated on the previous 2 workshops. Second day was to present the content of the microplanning and group work. Deliverable for the workshop is to have a plan of action, quantification and logistics plan, budget and timeline drafted
- AMP to review final norms for endorsement by NMCP
- Workshop lasts 10 days

**Ghana:**

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

**Ongoing issues:**

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

**Guinea 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:**

- UNDP (PR) is covering TA costs
- Macro planning will take place in late March / Micro planning in early April
- After quantification for a universal coverage campaign (population/1,8) based on giving 1 net per 2 people, a purchase of 1,112,858 LLINs was processed and the nets have arrived in country. They are in secured storage awaiting shipment from Bissau to regions, health areas and eventually Distribution Points.
- A national coordination committee for campaign planning and monitoring of the at all levels has been reinstated by official decree on December 5<sup>th</sup>, 2016.
- Bissau 2017 campaign documents suggested a distribution end of April before the rainy season, and the national cashew nut harvest which will overload the country's transport capacity.
- Past campaigns have shown a 19 % difference (2011 8%, and 2014 %) in the population projection from the 2009 census and household registration figures.
- The PR in Guinea Bissau had originally scheduled the distribution for end of April however; lead time for printing of coupons necessary for household registration has caused the distribution to be re-programmed for the last week of May.
- The call for tenders for printing 450,000 coupons is to be launched January 25<sup>th</sup> so that these will be available in the field by April 15<sup>th</sup> for household registration activities.
- Considering the lateness in staffing (UNDP) for the National consultants and support staff for the campaign (in place 3 or 4<sup>th</sup> week of Feb) a distribution the last week of May could be a challenge. A compromise is having a plan B for a June 15<sup>th</sup> distribution.
- The procured 1,112,858 LLINs are packaged in biodegradable individual bags which will be withheld at the distribution point. The waste management solution for disposal of these bags which are to be considered as used insecticide containers is has yet to be determined. Criteria for protection of water sources from leeching of insecticides need to be implemented.

- The National Coordination Commission will hold its 1<sup>st</sup> meeting on February 1<sup>st</sup> presided by the Minister of Health. Potential campaign partner organisations at the meeting will be invited to participate in organisational sub-committees. (Technical, Logistics, Communication and Finance).
- Information received in a meeting with transport contractors on January 30<sup>th</sup>, establishes that because of the cashew harvest, the last feasible dates (at reasonable prices) for transport to Health Centre areas are from April 15<sup>th</sup> to 30
- The positioning strategy will have the LLINS in Health center storage areas for 3-4 weeks between delivery (April) and distribution end of May. Increased security costs must be budgeted.
- After positioning 80 % of needs forecast at Health centres and the extra 20 % for top up at Region level in April, the top up positioning (20%) after household registration is programmed for week 3-4 of May. This will be at a greater cost, than the 1<sup>st</sup> 80%.

**Liberia:**

<b>Population at risk of malaria in Liberia :</b>				4,130,000 (World Malaria Report, 2012)			
<b>Required LLINs :</b>				2,294,444			
<b>LLINs imported into the country three years prior to update :</b>				2,896,136 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Planned country wide mass distribution (last quarter of 2014)	2,195,796	1,159,089 GF 289,280 surplus from routine LLINs	169,726		Logistics and Implementation TA	09.10.13
ANC			577,700 USAID-PMI				
EPI							
<b>Totals</b>	<b>N/A</b>	<b>2,195,796</b>	<b>2,026,069</b>	<b>169,726</b>			<b>N/A</b>

**Ongoing issues:**

- AMP provided feedback on the countries GF concept note
- Liberia has requested AMP TA support for 2018 campaign.
- Starting Q1 17, AMP will put a plan for support down over the course of 2017

**Mauritania:**

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

						channel	
Mass distribution							
ANC							
EPI							
Totals							

**Update on March 8th AMP conference call:**

- Some delays due to a freeze on policy regarding per diems
- Meeting of the country team at the AMP partners meeting supported the ironing out of these issues.
- Also went through steps achieved towards the campaign planning and what are the challenges to be addressed.
- NMCP are working on the solution to this per diem issue
- Work to commence on micro planning exercises going forward
- NMCP worked on review and update of timelines and planning the microplanning for the next 2 weeks.
- AMP consultant will be in country as of 15<sup>th</sup> March to support microplanning
- Currently supporting at a distance.

**Mozambique:**

<b>Population at risk of malaria in Mozambique:</b>						<i>25,800,000 (World Malaria Report, 2014)</i>	
<b>Required LLINs :</b>						<i>14,333,333</i>	
<b>LLINs imported into the country three years prior to update :</b>						<i>11,784,524 (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	Universal 2016-2017	16,207,964	Campaign: 2,800,000 + 200k buffer for Nampula in 2016 ; remainder for distribution in 2017.	0	0 (but TBC with approval of GAC)	Next TA mission TBC but likely for micro-planning (end April)	15.03.2016
ANC			Needs covered by PMI (quantity TBC)				
EPI							
Totals	N/A						N/A

**Update on March 8th AMP conference call:**

- AMP mission just ended – sitrep attached to the minutes of this week’s call
- Mozambique is rolling out a national campaign that started in the last quarter of 2016 and will continue through the last quarter of 2017.
- The first province targeted for the universal coverage campaign was Nampula, and distribution was completed in November 2016.
- The NMCP organized a workshop in Maputo at the end of 2016 to identify successes and challenges during the planning and implementation, and develop recommendations to be taken into account in the planning for the next three provinces in 2017 (Niassa, Cabo Delgado and Zambezia).
- A total of 5.6 million nets will be distributed between April and May in the 3 provinces. LLINs for Zambezia province have started to arrive through the port of Nacala and have already been delivered to 4 districts.
- As part of the planning for these up-coming campaigns, NMCP and partners organized last week a refresher ToT workshop targeting central and provincial level representatives from the Malaria Control Program, as well as from the PR and the SRs involved in the three provinces.
- Refresher ToT to focus on key challenges and lessons learned from Nampula campaign last year.
- The major priority of the current mission is to support this central ToT for microplanning, as well as central ToT for logistics (specifically focussed on LLIN tracking tools and micro-transport planning).
- Compiled, reviewed and finalized notes from the ToT and produced a set of guidelines for micro-planning, tracking tools and micro-transport plans.
- Up-dated and finalised the micro-planning template as per discussions with NMCP/WVI/MC prior to the ToT. The improvements made to template will help with the “cleaning up” process once the districts have completed the micro-plans. Also, created links between district-level budgets (from the template) and the provincial “global” budget, for each of the three provinces. Each province will then use its specific MP template
- Developed logistics plans of action (LPoA) for Niassa, Cabo Delgado and Zambezia provinces, along with logistics “Master File” containing essential information for logistics planning (macro-quantification, calculation of storage capacities and transport resources needed for each Province).

**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)					
<b>Distribution channel</b>	<b>Scale of distribution</b>	<b># LLINs needed per distribution channel</b>	<b># LLINs available per distribution channel</b>	<b>LLIN gap per distribution channel</b>	<b>Budget gap per distribution channel</b>	<b>Technical assistance requested with date per distribution channel</b>	<b>Date of most recent update</b>
<b>Mass distribution</b>	UC - 2 LLIN/HH rolling state by state countrywide )started in May 2009 – completed in May 2013)	64,064,949	57,773,191 distributed from 2009 to 2013 (90.2% of the total National target.)	4,442,853	Operational costs for 27 million LLINs		04.09.13
<b>ANC</b>			33 million				

			nets available for routine distribution in 2013				
EPI							
Totals	N/A	72 million	51,703,880	4,442,853			N/A

**Update on March 8th AMP conference call:**

- State Support Team training is taking place this week
- AMP has worked on training materials on ground with the team in Nigeria
- GF has asked AMP to stop support until there is a clear definition of needs from partners.

**Pakistan:**

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

**Ongoing issues:**

- AMP is working on protocol for CMA in Pakistan
- ToR for upcoming Commodity Management Assessment was revised by the OIG
- AMP TA provider has made initial draft for the protocol
- AMP had a call with Pakistan Global Fund country team to discuss what needs to be done on CMA exercise.
- Bringing on a consultant specific to CMA to focus on countries considering this type of support.
- Currently conducting LLIN distribution in some areas from March to June
- More than 3.08 million nets will be distributed in 2016 – finalising the plan now.

**Senegal:**

<b>Population at risk of malaria in Senegal :</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	Date of most recent

			channel			distribution channel	update
Mass distribution							
ANC							
EPI							
Totals							

**Ongoing issues:**

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

**Sierra Leone:**

<b>Population at risk of malaria in Sierra Leone :</b>		6,000,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		3,333,334					
<b>LLINs imported into the country three years prior to update :</b>		4,195,850 (AMP Net Mapping Project)					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
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>

**Update on March 8th AMP conference call:**

- Sitrep attached to the minutes of this week's call
- AMP mission is ongoing. Doug Mole is currently in the country to support with the log. training and then the process to clean and validate the micro planning data
- Sierra Leone will be conducting 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, will be integrated with the universal coverage LLIN distribution. The strategy for LLINs is 1 net for 2 people, with a maximum of 3 nets per household.
- AMP logistics TA support for this mission focused on two main elements:
  - Prepare for and support NMCP team to deliver logistics training workshop in Bo Town Feb 28 – Mar 1, 2017; and
  - Prepare for and support NMCP in micro planning data validation, scheduled for Mar 6-10, 2017.
- AMP logistics support continued with NMCP during this first week focused on the preparations for and conducting the campaign logistics workshop. The logistics training was conducted in Bo Town, Bo District for all 14 districts with the following four representatives attending from each district: District Logistics Officer, District Pharmacist, District Malaria Focal person, and District Stores person. As well, 3 Regional warehouse managers participated. In total, there were 60 participants with facilitators.

- This facilitated training with simulated logistics group/ district exercises focused on ensuring district teams were knowledgeable in logistics for the upcoming cascade training of trainers (ToT) for campaign implementation. One area that was highlighted by all participants was the district DLO access to the campaign LPoA. NMCP agreed to individually resend this campaign LPoA to all DLOs, to ensure they were aware of the campaign supply chain processes and rollout procedures.
- The logistics workshop was completed successfully, with positive involvement by all participants. District experiences added value to the group activities and enhanced the workshop learning environment. During this logistics training of trainers, all participants were trained and encouraged to be prepared to cascade these logistics supply chain procedures down to all PHU personnel during campaign implementation training tentatively scheduled for April 2017.
- NMCP convened a logistics sub-committee (LSC) meeting on 3 March 2017 to detail, review and update the LLIN Macro plans for LLIN movement with UNICEF and Scanlog/OBT agents in-country.
- The data validation process began on Monday March 6<sup>th</sup>. The schedule for the week was established as:
  - \* Mar 6-7 – central NMCP teams compile data and review Marco budget planning figures.
  - \* Mar 8-10 – arrival of DMO teams, where final discussion and data details will be adjusted and confirmed for all districts.
 (Note: March 8th was declared a holiday for International Women’s Day and the arrival of the DMOs teams will be delayed by one day. The validation workshop with DMO teams will commence from Mar 9-11 now.)

**Tanzania:**

Population at risk of malaria in Sierra Leone : <span style="float: right;">(World Malaria Report, 2012)</span>							
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							
<b>Totals</b>							

**Ongoing issues:**

- During the course of 2016, Vectorworks has implemented, in collaboration with Tanzania’s NMCP, a school-based LLIN distribution program in 7 of the 26 regions of the country. The SNP4 program covered 5,231 schools with a total of 1,153,955 LLINs distributed.
- Vectorworks is now planning to conduct a commodity management assessment (CMA) of the SNP4 supply chain in order to document the level of accountability and transparency achieved in the management of the LLINs from point of entry to distribution to beneficiaries, specifically to:
  - o Verify that adequate tools and procedures were used for proper tracking of LLINs and control of the supply chain (receiving, warehousing, transport and distribution of the nets).
  - o Verify the existence of clear and complete “audit trails” for the nets: a series of documents (waybills, stock sheets, inventory control cards, tally sheets) recording each step in the transport, storage and distribution of the nets.



- Verify the proper filing and quality of supply chain tracking tools. Document the extent to which reports are complete and reliable (supported by corresponding waybills, stock sheets, inventory control cards and tally sheets).
- AMP was requested to provide TA for the development of a CMA package and training of a local firm to conduct the CMA field work and produce a report outlining detailed findings, including recommendations for improvement of the logistics systems if/where needed.
- Continued meetings last week with entities involved in the SNP4 supply chain to finalize the gathering of all information and data required for the development of the CMA tools, SoPs and CMA report format.
- Meeting last Friday with the representatives of the firm contracted to carry out the CMA in order to review all the data and information obtained thus far and to introduce the basic principles on which the CMA data collection tools will be developed
- Development of the CMA data collection tools and drafting of the CMA SoPs over the course of last weekend. Development of the tools posed some particular challenges as the SNP4 supply chain structure and management tools differ in many aspects from normal/standard setup and procedures.
- Beginning of the training (of the contracted firm) on Monday and Tuesday (today).

**Togo:**

<b>Population at risk of malaria in Togo :</b>				<i>6,150,000 (World Malaria Report, 2012)</i>			
<b>Required LLINs :</b>				<i>3,416,667</i>			
<b>LLINs imported into the country three years prior to update :</b>				<i>3,009,135 (AMP Net Mapping Project)</i>			
<b>Distribution channel</b>	<b>Scale of distribution</b>	<b># LLINs needed per distribution channel</b>	<b># LLINs available per distribution channel</b>	<b>LLIN gap per distribution channel</b>	<b>Budget gap per distribution channel</b>	<b>Technical assistance requested with date per distribution channel</b>	<b>Date of most recent update</b>
<b>Mass distribution</b>	Q4 2014 replacement campaign	3.9 million (national)	3.970.624 GFATM	None anticipated		Implementation and logistics	30.04.14
<b>Continuous distribution</b>	All routine services interrupted since 2011		Possible surplus from 2014 mass campaign if Lomé is not covered		Funds for continuous distribution available in R9 grant but no disbursement to date		
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>3.9 million</b>	<b>3.970.624</b>	<b>0</b>			<b>N/A</b>

**Ongoing issues:**

- AMP has just completed a TA mission. During mission the budget was finalized as were HH registration documents
- There are funds in GF grant to fund TA so just need to figure out mechanism for access.
- State contribution to the operational costs for the campaign. Government has come through on that and has signed off on disbursement of funds.
- Largely on track for the moment
- Togo's last mass distribution campaign was in 2014. To sustain the gains achieved in the past, the Ministry of Health is planning a mass LLIN replacement campaign to distribute LLINs nationwide to beneficiaries in June 2017. The strategy is to provide one LLIN for every two people, rounding up in the case of an uneven number of household members.

- The Togo population is estimated at 7 531 928 derived on a projection from the 2010 census adjusted by a 2,84% annual increase. The GF has accepted adding a 14% buffer in the LLIN needs quantification exercise based on the 2014 household registration experience. Thus the result of dividing the population by 1,8 to provide 1 net for every 2 people (rounded up) and adding 14 % establishes that **4 770 250** LLINs need to be procured for the 2017 campaign.
- The Togo government and the GF have agreed to co-finance the campaign with the GF and Togo government each providing 50% of the nets. Operational costs necessary to take the LLINs from the Port of Lomé and distribute them to the targeted population are also to be shared, Togo providing 40 % of operational costs and the GF grant the remaining 60%.
- The Against Malaria Foundation (AMF) has financed the Togo government's contribution of 2 413 250 LLINs and the GF will procure 2 357 000 LLINs. Both purchases comply with Togo's request to have campaign nets delivered in bulk packaging (without individual plastic bags).
- The National Campaign Coordination Committee was created by official decree in September 2016 and campaign subcommittees have been appointed to review plans and budgets
- Aside from contributing to the review and finalising of the 4 campaign core documents in order to have activities start by January 1<sup>st</sup>, 2017
- clarification of policy and procedures related to disbursement for activities so that funding will be available when needed(January)
- development and review of a streamlined competitive bid process to identify transport providers (government normally take 6 months) to have contracts signed so that transport to districts can start by April 2017.
- Sub-committee plans and budgets will be reviewed to include in Campaign Plan of Action, activities timeline Logistics Plan of Action, and macro-budget.
- Due to lengthy government procedures, it is proposed that the transport call for tenders will be managed through a contractual agreement with UNDP TOGO.
- Launch date should be in time for opening of bids and selection of transporters in January 2017
- Meeting with GF, Ministry of Health PR, and NMCP programmed for November 23<sup>rd</sup> to review LLIN campaign preparedness
- Campaign preparation activities to start January 1<sup>st</sup> to prepare for start-up of micro-planning end of February, 2017, four months before planned distribution.

**Uganda:**

<b>Population at risk of malaria in Uganda :</b>				<i>34,550,000 (World Malaria Report, 2012)</i>			
<b>Required LLINs :</b>				<i>19,194,444</i>			
<b>LLINs imported into the country three years prior to update :</b>				<i>12,480,685 (AMP Net Mapping Project)</i>			
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)	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

	; P2 distribution planned to start in 2013						
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:**

- Timing for distribution has been moved forward
- On AMF nets, 10.6 million, there are half going out to East region and half to West region.
- January distribution coming up soon.
- Half AMF nets are PBO nets and research study still to be conducted.
- High level of political discussion makes things complex to move forward.
- Concerns about plans and timelines.
- HH registration starting November 6<sup>th</sup> but too tight as no materials are printed yet
- Evaluation plans: Liverpool School is the lead on the study. Working with them are LSHTM and main implementer is McCarey University in Kampala. Talked about possibility of scaling up current research which is based on test positivity rates. But after discussion, it was felt that prevalence would be a more accurate way forward. Similar to current study in Tanzania but at larger scale. Timeline for baseline was January but timelines have changed.
- AMF contact for interested parties: [psherratt@againstmalaria.com](mailto:psherratt@againstmalaria.com) (Peter Sheratt)
- The national mass campaign includes 10.7 million nets from AMF
- Over 5 million of those will be PBO nets
- AMF nets will go out in January next year
- Idea is to have PBO nets go out in later phases to give more time for approvals to be put in place and monitoring of effectiveness to be set up

**WEST AFRICA REGIONAL NETWORK**

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

**WARN country updates provided on March 8th AMP call: None**

**Burkina Faso:**

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

						distribution channel	
Mass distribution							
ANC							
EPI							
Totals							

**Ongoing issues:**

- AMP provided feedback on the Bukina Faso concept note
- Distribution report received
- There were big gaps in planning in terms of quality. AMP will feedback to Global Fund to discuss with country how plans can be modified in next funding opportunity. Include lessons learned to help increase quality.

**Gambia:**

<b>Population at risk of malaria in Gambia :</b>						<i>1,780,000 (World Malaria Report, 2012)</i>	
<b>Required LLINs :</b>						<i>988,889</i>	
<b>LLINs imported into the country three years prior to update :</b>						<i>1,181,386 (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 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>						<i>12,132,795 (PMI, 2015)</i>	
<b>Required LLINs :</b>						<i>6,949,395 (2016)</i>	
<b>LLINs imported into the country three years prior to update :</b>						<i>3,502,437 (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	2016	6,949,395 (2016)		0			17.02.15

<b>Continuous distribution</b>	Under Round10 following mass distribution	949,391	347,000				
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>7,898,786</b>	<b>347,000</b>	<b>0</b>			<b>N/A</b>

**Ongoing issues:**

- Last mass campaign was held in 2016
- Health facility assessment for routine distribution conducted by VW last week
- Main take aways: majority of time nets are finding a wayback into routine system, but nets are not always successfully distributed through the mass campaigns especially in an urban context

**Mali:**

<b>Population at risk of malaria in Mali :</b>		<i>15,880,000 (World Malaria Report, 2012)</i>					
<b>Required LLINs :</b>		<i>8,822,222</i>					
<b>LLINs imported into the country three years prior to update :</b>		<i>5,888,050 (AMP Net Mapping Project)</i>					
<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>	Roll out by region – UC 1 LLIN/2 people 2012	8.67 million	4.5 million	4,473,801	7,981,194\$		03.04.13
<b>Continuous distribution</b>				695,126			
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>8.67 million</b>	<b>4.5 million</b>	<b>5,168,927</b>	<b>7,981,194</b>		<b>N/A</b>

**Ongoing issues:**

- New Global Fund grant has been signed

**Niger:**

<b>Population at risk of malaria in Niger :</b>		<i>16,080,000 (World Malaria Report, 2012)</i>					
<b>Required LLINs :</b>		<i>8,933,334</i>					
<b>LLINs imported into the country three years prior to update :</b>		<i>1,266,562 (AMP Net Mapping Project)</i>					
<b>Distribution channel</b>	<b>Scale of distribution</b>	<b># LLINs needed per distribution</b>	<b># LLINs available per</b>	<b>LLIN gap per distribution</b>	<b>Budget gap per distribution</b>	<b>Technical assistance requested</b>	<b>Date of most recent</b>

		channel	distribution channel	channel	channel	with date per distribution channel	update
<b>Mass distribution</b>	June 2014 – Dosso		1.6 million			Support to NFM proposal	23.07.14
	April 2015: Southern regions		6.4 million				
<b>ANC</b>							
<b>EPI</b>	Routine distribution through EPI clinics						
<b>Totals</b>	<b>N/A</b>		<b>TBC</b>				<b>N/A</b>

**Ongoing issues:**

- For the 2018 mass campaign, the country is currently negotiating with the Global Fund to include it in the NFM.

**CENTRAL AFRICA REGIONAL NETWORK (CARN)**

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

**CARN country updates provided on March 8th AMP call: None**

**Cameroun:**

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

**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

### Equatorial Guinea:

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

### Ongoing issues:

- Bioko Island top up distribution of 10,000 LLINs completed early August in high incidence communities
- Larger school based distribution is on hold and won't be underway until January 2017
- Donation of 54,000 nets to be distributed on mainland is currently waiting in port

### **EAST AFRICA REGIONAL NETWORK (EARN)**

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

**EARN country updates provided on March 8th 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	National universal		12.6 million	0		Logistics	30.06.14

<b>distribution</b>	<i>coverage replacement campaign in 23 counties</i>					<i>and longer term coordination</i>	
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>		<b>12.6 million</b>	<b>0</b>			<b>N/A</b>

**Ongoing issues:**

- Massive gaps still exist for 2017

**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>							
<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>							

**Ongoing issues:**

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

**Sudan:**

<b>Population at risk of malaria in Sudan :</b>	<i>37,970,000 (World Malaria Report, 2014)</i>
<b>Required LLINs :</b>	<i>21,094,444</i>



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			4,262,414 (for 12 states)			M&E	11.03.2015
ANC			122,000				
EPI							
<b>Totals</b>							

**Ongoing issues:**

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

**SOUTHERN AFRICA REGIONAL NETWORK (SARN)**

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

**SARN country updates provided on March 8th AMP call: None**

**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		
<b>Totals</b>		<b>12,632,024</b>	<b>11,008,294</b>	<b>1,323,730</b>	<b>5,623,055</b>		

**Ongoing issues:**

- 2018 campaigns are not yet funded
- GF current grant does not integrate 2018 campaign and most current GF grants are ending end 2017.
- More TA will be needed to conclude the current grant's campaign.
- Would be useful if the Global Fund could join a call to update us on how many countries are ending grants in 2017 and how concept notes will be done for 2018. Get an update on NFM 2.

- AMP to ask Susie Nassr to join an upcoming call with an update on the above
- WHO GMP has sent 10,000 USD to NMCP to start developing and printing HH malaria protection cards following example of EPI and test them in 2 districts for replenishment purposes where people can use this card to renew LLIN ownership after the campaign last year.
- Ideas and collaboration within AMP are most welcome
- There is no funded evaluation of this project yet. The protocol is attached to the minutes of this week's call for more information.
- Contacts: Stefan Hoyer/WHO [hoyers@who.int](mailto:hoyers@who.int) and Charlotte Eddis/PSI [ceddis@psi.org](mailto:ceddis@psi.org)

**Malawi:**

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

**Ongoing issues:**

**Swaziland:**

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

**Ongoing issues:**

- Need to follow up with the country after communication mission last year to see how far they have come with recommendations and plan next phase of support
- Swaziland is currently working towards elimination
- NMCP and AMP TA provider have reviewed previous communication strategic plans aimed at the community at large.
- NMCP and AMP TA provider are reviewing the acceptance of interventions
- Will work on outreach via health workers in rural health areas. Will focus on population travelling through Swaziland mainly from Mozambique
- Are looking at a plan to have malaria prevention meeting with both traders that travel to boarder countries and Mozambique population in Swaziland
- Working to enhance communication activities in high burden areas via the creation of malaria elimination committee meetings
- Looking at targeting the transport industry with IEC materials for lorry drivers.
- Messaging to travellers to take precautions when they travel to Mozambique
- Will pass messages on malaria prevention in schools, churches, mosques.
- The programme is working on the concept note for the NFM to be submitted by June 15th - the concept note is now close to final, but they are still revising the health promotion section.
- They have just finished data collection in the field for the KAP survey which they are conducting
- Just from being in the field even though analysis has not been done yet, the team have clearly observed that nets are not being used. There is low risk perception because of the low malaria disease burden in the country
- In their NSP, nets have not been included and the Global Fund (whose team is currently in-country) agree that they should not be
- However, there are nets that were procured last year which had not yet been distributed. The plan with those was to replace/replenish the old nets. Now Global Fund has given the Programme the go-ahead to distribute them
- The exercise may commence beginning of the malaria season round September or so
- These will probably be the last batch of nets
- The strategy will then be to focus on IRS, environmental management etc.
- The plan is still to promote usage as there are nets currently awaiting distribution.

**ASIA PACIFIC**

**Asia Pacific country updates provided on March 8th 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							

<b>Totals</b>	<b>N/A</b>		<b>365,000</b>				<b>N/A</b>
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**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:**

<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:**

**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>				
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution							03.04.13
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>		<b>365,000</b>				<b>N/A</b>

**Ongoing issues:**

- 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.