

# 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)

4th April 2018

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

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

## **Agenda – April 4th 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, 11th April 2018 10:00 EST, 14:00 GMT / UTC, 16:00 CET

## **Participants:**

AMF:  
AMP participants: Yves Cyaka, Daniele Wyss, Kamel Maina, Jean-Marc Gregoire, Greg Piro, James Ssekitooleko, Jeronimo Zandamela, Hamisu Hassan

BASF:  
Buy a Net:  
CDC / PMI: David Gittelman  
CRS: Suzanne Van Hulle

Disease Control Technologies:  
Global Health Partners:  
Global Fund:  
IFRC: Marcy Erskine

Independent participants:  
Intelligent Insect Control: Ole Skovmand

IPHA:  
JC Flowers Foundation:  
JHU Centre for Communications: Andrea Brown

JSI:  
LSHTM:  
MCDI:



For additional information:

[www.allianceformalariaprevention.com](http://www.allianceformalariaprevention.com)  
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Milliner Global Associates: John Milliner  
 Nets for Life:  
 PLAN Canada:  
 PSI: Joe Lewinski, Mary Kante  
 Real Relief Health: Annette Braae  
 Rotarians Action Group on Malaria:  
 Rotarian Malaria Partners :  
 Sumitomo:  
 Tana Netting:  
 UNICEF:  
 UN Foundation:  
 USAID / PMI: Lungi Okoko, Lilia Gerberg  
 VF: Aurelie Delbaere  
 WHO:  
 World Vision:

**General updates:**

**AMP working group updates:**

**Country support working group:**

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

Current AMP TA missions :

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
CAR	Implementation & Logistics	IFRC/AMP	February – April 2018
Liberia	Implementation	AMP/REF	February - March 2018
Malawi	Implementation & Logistics	AMP/REF	March 2018

Planned AMP TA missions 2018:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Nigeria	Implementation, Logistics and Communications	CRS	Continuous 2018
Malawi	Implementation, Communications and Logistics	AMP	Continuous 2018
Madagascar	Implementation, Communications and Logistics	AMP	Continuous 2018
DRC	Implementation and Logistics	AMP	Continuous 2018
Chad	Process evaluation	UNDP	TBC
Cameroun	Implementation and Logistics	AMP	May 2018

<b>Congo Brazzaville</b>	Implementation and Logistics	AMP	TBC
<b>Pakistan</b>	Implementation, Communications and Logistics	CRSPC	TBD

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

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
<b>CAR</b>	Implementation	AMP	February – March 2017
<b>Ethiopia</b>	Process evaluation	CRSPC	March-April 2018
<b>Liberia</b>	Logistics	AMP	February - March 2018
<b>Madagascar</b>	Implementation Logistics	AMP AMP	January 2017 January 2017
<b>Total # of countries supported by AMP in 2018 (in-country):</b>		<b>4</b>	

**Emerging issues working group:**

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

- Feedback received on container storage issue - being finalised internally to EIWG and to be submitted to WHO

**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))

- Sent draft 25-page guide put together on HH registration rapid monitoring for review

**Net mapping project working group:**

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

- Started first quarter 2018 data collection

**Toolkit and Training working group:**

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

- Working on planning for regional level trainings – identification of countries and funding sources.

**Resource Mobilization working group:**

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

- Update sent to CRSPC co-chairs on movement of TA, next one to be sent at end of Q1 2018 to address any remaining challenges

**AMP 'ACTIVE COUNTRIES'**

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

AMP 'Active Countries' updates provided on April 4<sup>th</sup> AMP call: Benin, Burundi, Cameroun, CAR, DRC, Ethiopia, Gambia, Ghana, Liberia, Madagascar, Malawi, Mozambique, Nigeria, Pakistan, Tanzania

**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>

**Ongoing issues:**

- PSI finished off campaign activities and now supporting some continuous distribution activities

**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 April 4<sup>th</sup> AMP conference call:**

- PMI TA funding remaining – working with Benin to do more in depth on lessons learned and recommendation on an operational level and start to inform 2020 campaign planning

**Burkina Faso:**

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

**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:**

<b>Population at risk of malaria in Burundi :</b>							<i>6,690,000 (World Malaria Report, 2012)</i>
<b>Required LLINs :</b>							<i>3,716,667</i>
<b>LLINs imported into the country three years prior to update :</b>							<i>4,433,813 (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 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 April 4<sup>th</sup> AMP conference call:**

- TA request from GF for support to next campaign planning received
- Shift of campaign schedule due to elections

- Source of funds for TA to be identified

**Cameroun:**

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

**Update on April 4<sup>th</sup> AMP conference call:**

- Required support in May for 2019 campaign planning
- GF require longer term support
- Results of last campaign unsatisfactory to GF
- 2 regions funded by Government of Cameroun
- Need support for macro planning phase, revised ToRs and now ready for submission to CRSPC/UNOPS

**Central African Republic (CAR):**

<b>Population at risk of malaria in CAR :</b>					<i>4,490,000 (World Malaria Report, 2012)</i>		
<b>Required LLINs :</b>					<i>2,494,445</i>		
<b>LLINs imported into the country three years prior to update :</b>					<i>162,870 (AMP Net Mapping Project)</i>		
<b>Distribution channel</b>	<b>Scale of distribution</b>	<b># LLINs needed per distribution channel</b>	<b># LLINs available per distribution channel</b>	<b>LLIN gap per distribution channel</b>	<b>Budget gap per distribution channel</b>	<b>Technical assistance requested with date per distribution channel</b>	<b>Date of most recent update</b>
<b>Mass distribution</b>	2014 phase 2 rolling distribution according to security situation	2.2 million	2.2 million GF R8 phase 2	0		Micro planning	30.04.2014

ANC							
EPI							
Totals	N/A	2.2 million	2.2 million	0			N/A

**Update on April 4<sup>th</sup> AMP conference call:**

- Current in country mission is ongoing (implementation and logistics)
- Sitrep attached to the minutes of this week's call
- By the end of December 2017, health region 7 distributed 797,164 LLINs. Distribution of 850,000 LLINs in RS4, 5 and 6 by the IFRC is scheduled to be completed by mid-April 2018.
- Moving nets by air to borders with South Sudan
- Trainings have all taken place
- 1 area will not be reached due to increased insecurity

**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							
Totals	N/A	8,177,640	7,148,020	1,792,561			N/A

**Ongoing issues:**

- Request for support for evaluation of campaign as agreed with Global Fund.
- WHO was going to do it but now not possible so looking for AMP to support process evaluation as long as it's not the same consultants in place that supported the campaign planning
- Looking for AMP to support and putting out a call for consultants
- Please find the link to access to the TOR for the recruitment of the international consultant for mass campaign evaluation. Please share it anyone who might be interested.
  - For UNDP staff : <http://procurement-notices.undp.org/> ID 44571
  - For non UNDP staff : <http://procurement-notices.undp.org/search.cfm>.

**Congo Brazzaville:**

Population at risk of malaria in Congo Brazzaville: <span style="float: right;">(World Malaria Report)</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							
ANC							
EPI							
<b>Totals</b>							

**Ongoing issues:**

- Received request from GF to review the budget after the meetings with LFA in Brazzaville, especially the items concerning the supply chain, as GF considered cost per net to be too low
- Review allowed AMP to recommend that they work at looking at charges on moving bales in and out of warehouses at the three levels. Also had to recalculate storage costs.
- Review has been sent back to the GF.
- Getting requests for feedback after AMP missions from the GF to check on whether recommendations are being followed: need to figure out a mechanism with UNOPS to ensure that requests for distance support are taken into account at the TA contracting level
- Signing of final grant underway
- TA support is obligatory within their grant

**DRC:**

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

**Update on April 4<sup>th</sup> AMP conference call:**



- Initial discussion on support to PMI region in Kasai Oriental to take place
- PMI is funding a 3 million ITN distribution in Kasai Oriental which AMP will work to develop a TA plan for

**Ethiopia:**

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

**Update on April 4<sup>th</sup> AMP conference call:**

- AMP mission to support process evaluation
- Sitrep attached to the minutes of this week's call
- Ethiopia completed a mass campaign distribution of 5.3 million PMI financed LLINs at the end of November 2017.
- Since early January the NMCP has been implementing a mass distribution campaign of 6 million (PMI financed) LLINs to 105 Woredas (Districts) in the 4 regions of Afar, Amara, Oromia, and Tigray. Further mass distribution campaigns are planned for 2019 and 2020
- The aim of the process evaluation is to gain insights into the roll out of the campaign in the selected areas to ensure the quality of the activities related to activity implementation against the developed timeline. The process evaluation also seeks to understand what phases of activity could be reinforced and/or improved upon to ensure high coverage and utilization of LLINs in all households targeted.
- The process evaluation will look at the different aspects of the campaign planning and implementation including:
  - Planning, coordination, orientation/training, microplanning
  - Political mobilisation, campaign communication, and BCC
  - Household registration and data management
  - LLIN pipeline tracking, warehousing, storage at distribution point level, and use of tracking tools
  - Positioning and oversight of LLIN movement, storage and management to / at distribution points
  - LLIN distribution, data management, supervision, monitoring and evaluation
  - Progress, follow up, and reporting
- The process evaluation will include three main components:
  1. Desk review of documents used during planning and implementation of the campaign
  2. Field visit to observe LLIN campaign implementation and interview key actors involved
  3. Development of a report with clear recommendations for next steps. The report will be shared with the NMCP for initial review and feedback prior to finalization
- The USAID Global Health Supply Chain Program (GHSC-PSM) is providing support to this 2018 mass distribution campaign of 6 million LLINs.

- In Ethiopia purchasing of products for malaria interventions is managed primarily by the Pharmaceutical Fund and Supply Agency (PFSA).
- GHSC-PSM has contracted PFSA to manage LLINs in country reception and positioning to Woreda level.
- Amhara region is finalising the distribution the 24 Woredas planned for the present campaign phase
- Tigray region has finalized both rounds of LLIN distribution and held a post-campaign LLIN distribution review meeting on March 26, to evaluate the overall performance of each Woreda and share lessons learned and best practices from the campaign.
- Oromia region has yet to finish their campaign due to security difficulties in certain Woredas
- The Afar region has finished the distribution to the population and will hold a post-campaign LLIN distribution review meeting in the next few weeks.

#### Preliminary observations Ethiopia 2018 process evaluation

- There is a high level of community volunteer involvement and support in the LLIN distribution campaigns;
- LLIN Allocation at Distribution Point follows the 2017 Guideline document is the process of rounding down when there is an unequal number of people in the family which equals population divided by 2,2. This compared to the allocation policy to round up when there is an unequal number of people in the family which equals to population divided by 1,8 the universal coverage objective
- There is a need for a daily reconciliation document/tally sheet at distribution point level. Also lacking at DP level is a stock transfer document for movement of LLINs between Kebeles and for return logistics of LLINs to Woreda storage facilities;
- No advice as to storage capacity in cubic metres or sq metres needed was communicated to districts before shipping from central level to districts;
- At the central level storage facility there has been no physical count inventory carried out since first arrival of LLINs in November 2017. Due to lack of space to allow for physical counting many woredas also did not carry out regular reconciliation of data with real stock on hand.
- All data from Distribution Registration pads were being entered at Woreda level. In a district with 6,430 Households it took 10 days for 2 people to enter the data in an excel file

#### 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>					
<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 replacement campaign		746,000				30.04.14
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>		<b>746,000</b>				<b>N/A</b>

**Update on April 4<sup>th</sup> AMP conference call:**

- Made request for TA but not sure of timing of it. GF following up

**Ghana:**

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

**Update on April 4<sup>th</sup> AMP conference call:**

- Conditions for disbursement of funds – ironed out last issues to be sorted out
- Microplanning template received to be reviewed
- Started distribution before Easter, took a break and now continuing to complete distribution in first region

**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	2,195,796	1,159,089 GF 289,280 surplus from	169,726		Logistics and Implementation TA	09.10.13

	2014)		routine LLINs				
<b>ANC</b>			<b>577,700</b> USAID-PMI				
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>2,195,796</b>	<b>2,026,069</b>	<b>169,726</b>			<b>N/A</b>

**Update on April 4<sup>th</sup> AMP conference call:**

- Sitrep attached to the minutes of this week's call
- Implementation of the Household Assessment (HHA) & Vouchers distribution,
- HHA data processing, consolidation and analysis, and
- LLINs movement from Counties to Districts and Districts to Health catchment areas.
- Launch of the campaign will merge with the World Malaria Day
- Net distribution is delayed to take place in April 26, 2018.
- Request for funding 373 additional DPs and distribution days (1 rural and 2 urban) is still under review by the GF.
- Counties and implementing partners have not yet finalized identification and location of the additional DPs.
- Following the change of distribution date, a new timeline is developed for key activities up to distribution:

<b>REVISED TIMELINE</b>	
Buffer net movement from central to districts	April 9 - 18, 2018
Movement of nets & tools from district to Health facilities, DPs and/or community storage locations	April 11 – 24, 2018
Distribution teams and supervisors training	April 19 – 20, 2018
Campaign launch & World Malaria Day (National and county level)	April 25, 2018
Net distribution – Rural – Other 14 counties apart from Montserrado	April 26 – May 1, 2018
Net distribution – Urban – Montserrado County	April 26 – May 3, 2018
Distribution data collection	May 4 – 9, 2018
Reverse logistics	May 4 – 11, 2018
Distribution data processing	May 10 – 20, 2018
Report writing	May 10 – 31, 2018
Commodity Management Audit	May 21 - 30, 2018

- Transport of nets from county warehouses to districts is complete in 14 counties.
- Net transport in Montserrado (15<sup>th</sup> county, most populated), started on April 3, 2018.
- Over 1.2 million undistributed vouchers need to be collected to avoid fraud and abuse during distribution.
- Storage of buffer as well as potential reverse logistic stock require a warehousing resolution.
- Closing and final approval of HHA Data once Montserrado HHA is complete.
- Follow up on campaign tools for distribution and movement of nets.
- Review transport plan/contract to ensure additional and all DPs are covered by the transporters.
- Confirmation of DPs locations and make sure all communities are within reasonable walking distance to DPs.
- Collection of undistributed vouchers from the field.
- Clear policy statement and communication on how to manage people at DPs but without vouchers.
- The final result and report of the HHA rapid monitoring.
- Buffer net dispatch plan.
- Security plan (urban and rural) during distribution.

**Madagascar:**

<b>Population at risk of malaria in Madagascar : 19.176.420</b>							
<b>Required LLINs : 12 632 024 (10,653,567 campagne ; 1 678 457 routine et 300 000 SM)</b>							
<b>LLINs imported into the country three years prior to update : 11,236,039</b>							
<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>	National 106 districts		<b>13,129,000</b>				
<b>ANC</b>							
<b>EPI</b>							
<b>Social Marketing</b>							
<b>Totals</b>			<b>13,129,000</b>				

**Update on April 4<sup>th</sup> AMP conference call:**

- Rolling out authentication phase (registration)
- Next TA missions should be in coming weeks
- August/September distribution with registration done much earlier. They will do micro planning after registration.
- 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

**Malawi:**

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

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

**Update on April 4<sup>th</sup> AMP conference call:**

- Sitrep attached to the minutes of this week's call
- Before the arrival of the technical TA, the NTF/WVI had submitted the campaign implementation strategy to GF and received a list of recommendations to improve the implementation strategy. After a call conference with the consultant, the NTF prepared a response to GF and most of the recommendations was accepted by the NTF.
- Logistics TA provider arrived in-country Friday March 16<sup>th</sup>. Some remote work was done before her arrival.
- Microplanning workshop in 5 zones
  - o Technical
  - o Logistics
  - o Communication
  - o Budget
- Microplanning cleaning and compilation of data, transport plan, budget and next step workshop in Salima (starting on Tuesday April 3<sup>rd</sup>, 2018)
- Finalisation of logistics capacity test for completion by WVI logistics focal point and LSC. The focal point is not a logistician, the test will allow the team to define his logistics capacity, it will also give an idea of the capacity needed for the role.
- Workshop assessment survey template for WVI created and sent to WVI to complete for all 5 zones
- Worked on 2<sup>nd</sup> draft of LPoA
- Quantification of campaign logistics material for budget update sent to WVI for unit prices
- First draft of logistics ToT training finalised and sent to WVI and NTF for revision and Feedback
- Supported a third review of the campaign logistics plan of action (LPoA) with in-country logistics TA
- Sent revised version #3 back to Malawi team (WVI) for their review and inputs. Received their acknowledgement that they will review and get back to logs TA if they have further questions and/or concerns
- Provide in-country logistics TA with further explanation concerning the storage space requirement formulas for warehouse locations
- Received and reviews logistics test questionnaire and logistics draft ToT package
- Collected and reviewed relevant documentation with the aim of making specific recommendation to the SBCC sub-committee for the current campaign. This documentation included:
  - o The Malaria Communication Strategy 2015-2020
  - o Mosquito Net Coverage Study Report 2017
  - o Final Report: Assessing the use of mosquito nets for fishing in Malawi,
  - o 2014-2016 Mass Distribution Campaign of Long Lasting Insecticidal Treated Mosquito Nets in Twenty-Three Districts: Final Report
  - o The current campaign message guide, messaging and IEC materials to discourage misuse of nets for fishing,
  - o Implementation plan on current and past campaigns

**Mali:**

<b>Population at risk of malaria in Mali :</b>		15,880,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		8,822,222					
<b>LLINs imported into the country three years prior to update :</b>		5,888,050 (AMP Net Mapping Project)					
Distribution channel	Scale of distribution	# LLINs needed per	# LLINs available	LLIN gap per	Budget gap per	Technical assistance	Date of most

		distribution channel	per distribution channel	distribution channel	distribution channel	requested with date per distribution channel	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:**

- Koulikoro campaign happening in May

**Mozambique:**

<b>Population at risk of malaria in Mozambique:</b>				25,800,000 (World Malaria Report, 2014)			
<b>Required LLINs :</b>				14,333,333			
<b>LLINs imported into the country three years prior to update :</b>				11,784,524 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Universal 2016-2017	16,207,964	Campaign: 2,800,000 + 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							

<b>Totals</b>	<b>N/A</b>						<b>N/A</b>
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**Update on April 4<sup>th</sup> AMP conference call:**

- Campaign report nearly final and being reviewed by AMP

**Nigeria:**

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

**Update on April 4<sup>th</sup> AMP conference call:**

- For LLIN Mass Campaigns in 2018, CRS will work closely with NMEP, SFH, various state governments and malaria partners and stakeholders to coordinate and implement the distribution of over 14 million LLINs across four states: Ogun, Jigawa, Katsina and Gombe.
- The campaigns will be implemented using the Cash and Asset Transfer (CAT) Strategy, which was successfully piloted in 2017 for improving efficiency and transparency, in line with the 2017 LLIN Campaign Operational Manual.
- CRS and AMP are working on designing the scope of AMP support for 2018
- Ogun campaign has commenced and training of trainers has started.

**Pakistan:**

<b>Population at risk of malaria in Pakistan:</b>	<i>147,773,000 (World Malaria Report, 2013)</i>
<b>Required LLINs :</b>	<i>26,599,140</i>



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							
<b>Totals</b>							

**Update on April 4<sup>th</sup> AMP conference call:**

- Finalised terms of reference and submitted to CRSPC/UNOPS.
- Country plans to distribute approx. 2.3 million nets in 2018 all this in one go i.e. before coming peak transmission season (July – October)
- Next campaign will be in 2019.
- TA Timeline: For campaign designing (i.e. micro & macro plan), immediate need for support which we are trying to deploy through CRSPC/UNOPS
- The idea is to start the mass campaign HH registration phase by early May 2018 followed by LLINs distribution in June and July 2018.
- During the LLIN distribution it is proposed for AMP to conduct a process evaluation to observe/evaluate and propose changes for 2019 campaign.

**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							
<b>Totals</b>							

**Update on April 4<sup>th</sup> AMP conference call:**

- Launch in Zanzibar – community-based distribution
- Expecting to get 300'000 nets from PMI for distribution through health facilities until July

**Uganda:**

<b>Population at risk of malaria in Uganda :</b>				34,550,000 (World Malaria Report, 2012)			
<b>Required LLINs :</b>				19,194,444			
<b>LLINs imported into the country three years prior to update :</b>				12,480,685 (AMP Net Mapping Project)			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
<b>Mass distribution</b>	Two phases: P1 completed – May 2010-January 2011 (7,293,689 LLINs distributed) ; P2 distribution planned to start in 2013	19.64 million	11,653,054 (11,003,054 from GFATM Rd7 Phase II and 650,000 from USAID/PMI )	4 million		Implementation	03.04.13
<b>ANC</b>	PMI supported ANC distribution ongoing in approx. 40% of the country						
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>19.64 million</b>	<b>11,653,054</b>	<b>4 million</b>			<b>N/A</b>

**Ongoing issues:**

- Kampala was being covered late January and early February
- 10.5 million AMF nets have gone out
- Uganda NMCP confirmed the date of the final AMF 1.5m net distribution will go out over the weekend of March 17th/18th. Just leaves 0.7m nets to go to GF regions.
- Post distribution work due to start led by Malaria Consortium
- PBO study on track led by Liverpool School – longer study due to delay in final pieces of the net distribution. Looking at effectiveness of this last phase of distribution. End of study pushed back as nets are to be monitored for 12 months.

**Zambia:**

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

**Ongoing issues:**

- Nets are in country
- Distribution of 3 million AMF nets – 2.2 million nets still remaining – process for that is being completed.

**WEST AFRICA REGIONAL NETWORK**

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

**WARN country updates provided on April 4th AMP call: None**

**Guinea**

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

<b>Totals</b>	<b>N/A</b>	<b>7,898,786</b>	<b>347,000</b>	<b>0</b>			<b>N/A</b>
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**Ongoing issues:**

- VectorWorks is supporting the distribution of 21'000 nets in 2 prefectures on March 15-16<sup>th</sup>
- Nets are moving next week to sub prefecture level
- Contract with private logistics firm moving nets going straight to storage in sites
- Training of school directors and teachers on March 11<sup>th</sup>.
- Community mobilisation efforts are under way
- Going door to door and sharing details of school distribution with HHs using job aids created by VW
- Local imams spreading messages a week before and after distribution
- Printing of communications supports underway

**Guinea Bissau:**

<b>Population at risk of malaria in Equatorial Guinea:</b>							
<b>Required LLINs :</b>							
<b>LLINs imported into the country three years prior to update:</b>							
<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:**

- None

**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>							
<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>							

EPI							
Totals							

**Ongoing issues:**

- None

**Niger:**

<b>Population at risk of malaria in Niger :</b>				16,080,000 (World Malaria Report, 2012)			
<b>Required LLINs :</b>				8,933,334			
<b>LLINs imported into the country three years prior to update :</b>				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
<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:**

- Distribution of 3.2 M nets later this year.
- Training Of Trainers started today for microplans
- TA is being done through CRS and NMCP

**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 distribution channel	Date of most recent update
<b>Mass</b>							

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

**Ongoing issues:**

- None

**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)					
<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 – June 2017	4.18 million				Logistics	18.08.16
<b>ANC</b>							
<b>EPI</b>							
<b>Totals</b>	<b>N/A</b>	<b>4.18 million</b>					<b>N/A</b>

**Ongoing issues:**

- None

**Togo:**

<b>Population at risk of malaria in Togo :</b>		6,150,000 (World Malaria Report, 2012)					
<b>Required LLINs :</b>		3,416,667					
<b>LLINs imported into the country three years prior to update :</b>		3,009,135 (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>	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		Funds for continuous distribution available in		

			campaign if Lomé is not covered		R9 grant but no disbursement to date		
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>	<b>3.9 million</b>	<b>3.970.624</b>	<b>0</b>			<b>N/A</b>

**Ongoing issues:**

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

**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 April 4th AMP call: None**

**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:**

- None

**EAST AFRICA REGIONAL NETWORK (EARN)**

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

**EARN country updates provided on April 4th AMP call: None**

**Kenya:**

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

**Ongoing issues:**

- None

**South Sudan:**

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

**Ongoing issues:**

- None

**Sudan:**

<b>Population at risk of malaria in Sudan :</b>	37,970,000 (World Malaria Report, 2014)
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<b>Required LLINs :</b>		21,094,444					
<b>LLINs imported into the country three years prior to update :</b>		9,040,385 (AMP Net Mapping Project)					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution			4,262,414 (for 12 states)			M&E	11.03.2015
ANC			122,000				
EPI							
<b>Totals</b>							

**Ongoing issues:**

- None

**SOUTHERN AFRICA REGIONAL NETWORK (SARN)**

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

**SARN country updates provided on April 4th AMP call: None**

**Swaziland:**

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

**Ongoing issues:**

- None

**ASIA PACIFIC**

**Asia Pacific country updates provided on April 4th AMP call: None**

**Haiti:**

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

**Ongoing issues:**

- None

**Indonesia:**

<b>Population at risk of malaria in Indonesia :</b>				<i>51,900,000 (World Malaria Report, 2012)</i>			
<b>Required LLINs :</b>				<i>28,833,333</i>			
<b>LLINs imported into the country three years prior to update :</b>				<i>8,192,770 (AMP Net Mapping Project)</i>			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2014						25.09.13
ANC							
EPI							
<b>Totals</b>	<b>N/A</b>		<b>365,000</b>				<b>N/A</b>

**Ongoing issues:**

- None

**Papua New Guinea:**

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

**Ongoing issues:**

- None