# **AMP** The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

25th July 2018

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

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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: <a href="mailto:jason.peat@ifrc.org">jason.peat@ifrc.org</a> or <a href="mailto:melanie.caruso@ifrc.org">melanie.caruso@ifrc.org</a> and we will schedule your update at the start of an upcoming AMP conference call.

#### Agenda - July 25th AMP conference call

Chair: Melanie Caruso Rapporteur: Melanie Caruso

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

Next conference call: Wednesday, 8th August 2018 10:00 EST, 14:00 GMT / UTC, 16:00 CET

#### Participants:

AMF: Peter Sheratt

AMP participants: Melanie Caruso, Jean-Marc Gregoire, Kamel Maina, Hamisu Hassan,

Jeronimo Zandamela, Terry Muchoki

BASF: Alex Heimsch

Buy a Net:

CDC / PMI: Anna Bowen

CRS: Suzanne Van Hulle

Disease Control Technologies:

Friends of RAM: Drake Zimmerman

Global Health Partners:

Global Fund:

IFRC: Marcy Erskine Independent participants: Kevin Starace

Intelligent Insect Control:

IPHA:

JC Flowers Foundation: Alex Gordon

JHU Centre for Communications:

JSI: LSHTM: MCDI:



For additional information:

www.allianceformalariaprevention.com

and allianceformalariaprevention@gmail.com

Milliner Global Associates: John Milliner

Nets for Life:

NMCP:

PLAN Canada:

PSI: Joe Lewinski Real Relief Health: Annette Braae

Rotarian Malaria Partners:

Sumitomo: Tana Netting:

UNICEF: Farhana Zuberi
UN Foundation: Dana McLaughlin

USAID / PMI: Lilia Gerberg, Lungi Okoko

VectorLink:

VF: Aurelie Delbaere

WHO:

World Vision: Gagik Karapetyan

#### **General updates:**

- There will be no AMP call next Wednesday 1st August 2018 due to public holiday in Switzerland
- AMP core group meeting is scheduled to take place 15-16th August in Washington DC, hosted by UNF

#### AMP working group updates:

**Country support working group:** 

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

#### Current AMP TA missions:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Benin	Evaluation	AMP	30th June - 26th July 2018
Nigeria	Implementation	CRS	July-August 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
Cameroun	Implementation and Logistics	AMP	May 2018

Congo Brazzaville	Implementation and Logistics	AMP	TBC
Pakistan	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
CAR	Implementation	IFRC	February – March
			2018
	Logistics	IFRC	February – April
			2018
	Implementation	IFRC	March – April 2018
Cameroun	Implementation	CRSPC/UNOPS	May 2018
	Logistics	CRSPC/UNOPS	May 2018
Ethiopia	Process evaluation	CRSPC/UNOPS	March-April 2018
	Implementation	CRSPC/UNOPS	July 2018
Liberia	Logistics	AMP	February - March
			2018
	Implementation	AMP	February - March
	Implementation	AMD	2018
	Implementation	AMP	April – May 2018
Madagascar	Implementation	AMP	January 2018
	Logistics	AMP	January 2018
	Implementation	AMP	June 2018
	Logistics	AMP	June 2018
Malawi	Implementation	AMP	March-April 2018
	Logistics	AMP	March-April 2018
Nigeria	Implementation	CRS/AMP	April – May 2018
Pakistan	Logistics	CRSPC/UNOPS	April 2018
	Implementation	CRSPC/UNOPS	May 2018
Total # of coun country):	tries supported by AMP in 2018 (in-		8

# Emerging issues working group:

Co-chairs: Joe Lewinski - PSI jlewinski@psi.org)

- Had a call this week on next steps for containerized delivery and storage issue pending issue is to set up a call with manufacturers after integration of their comments and concerns. Pre-qual team mandate to move this forward.
- Update to be presented at upcoming AMP core group meeting in Agust

# <u>Monitoring, Operational Research, and Evaluation (MORE) working group:</u> Co-chairs: (Anna Bowen - CDC/PMI <a href="mailto:aqb0@cdc.gov">aqb0@cdc.gov</a> and Elizabeth Ivanovich UNF - <a href="mailto:eivanovich@unfoundation.org">eivanovich@unfoundation.org</a>; Mame Birame - USAID/PMI Senegal <a href="mailto:mbdiouf@usaid.gov">mbdiouf@usaid.gov</a>)

- Draft HH registration assessment guidance is under review.

- Anna Bowen has replaced David Gittelman as the co-chair of the MORE working group due to David going on retirement.

#### Net mapping project working group:

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

- Second quarter data has been shared with the minutes of last week's call
- Reconciling databases with Global Fund data base Report for core group available on how these compare – good deal of exactness which is great.

#### Toolkit and Training working group:

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

- The trainings are to be considered an RBM activity and needs to be opened to SRN focal points.
- Some countries, due to financial constraints, have been excluded, so need to look at mechanism for funding participation Maybe some access to RBM/UNOPS funding for participation of some countries.
- 2 trainings in November (English and French) are being planned Kenya will host both trainings EN Nov 5-9<sup>th</sup> and FR back to back 12-16<sup>th</sup> Nov
- Global Fund has sent communication out to FPMs on the training and costs associated to participation
- Regional RBM meetings will be held in October this year. Dates being finalized in Dakar and Addis.
- 10 briefs for communications under development 8 are finalized, waiting for feedback on 2
- M&E chapter revision is on its last turnaround
- Micro panning guidance coming back soon for review
- COE document: hit a snag on semantics. WHO does not have a definition of COE.

#### Resource Mobilization working group:

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

- No update

#### **AMP 'ACTIVE COUNTRIES'**

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

AMP 'Active Countries' updates provided on July 25<sup>th</sup> AMP call: Angola, Benin, Cameroun, CAR, Congo Brazzaville, DRC, Ethiopia, Malawi, Nigeria, Pakistan

#### Angola:

Population a	Population at risk of malaria in Angola: 19,600,000 (World Malaria Report, 2012)								
Required LLINs: 10,888,888									
LLINs import	ed into the co	untry three ye	ears prior to u	pdate :	4,850,646 (AN	1P Net Mapping Pr	oject)		
Distributio n channel  Scale of distributio n n n n n n n n n n n n n n n n n n n					Budget gap per distributio n channel	Technical assistance requested with date per distribution channel	Date of most recent update		
Mass	Phased	11,700,000	7,484,312	3,669,125		Implementation	03.04.1		

distributio	approach				, Logistics	3
n	by province - 1LLIN/2 people - 2013					
ANC						
EPI						
Totals	N/A	11,700,000	7,484,312	3,669,125		N/A

#### Update on July 25th AMP conference call:

- TA going in 2<sup>nd</sup> August to look at distribution results in 1 province for lessons learned
- PSI campaign report for the districts of Huambo, Cuando Cubango and Moxico is attached to the minutes of this week's call

#### Benin:

Population at	t risk of malari	a in Benin		10	0,328,934 (20	)14 population)	
Required LLIN	Ns:			5,	,738,297		
LLINs importe	ed into the cou	intry three yea	rs prior to upo	date: 4,	845,882 (AMP	Net Mapping P	roject)
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
Mass distribution	National universal coverage replacement campaign	5,738,297	6,050,272 (GF 5.245.272, USAID 280.000	0		channel Logistics and longer term coordination	16.07.14
ANC EPI		_					
Totals	N/A	5,738,297	6,050,272	0			N/A

#### Update on July 25th AMP conference call:

- Ongoing evaluation mission sitrep attached to the minutes of this week's call
- 2017 campaign in Benin took place in two phases, from 17 to 20 August 2017 covering four departments in the north and from 19 to 22 October 2017 for the eight remaining departments of the Center/South
- AMP has been designated to lead the evaluation of the 2017 campaign in four departments: Alibori and Donga in the north and Atlantic and Oueme in the south.
- The assessment, which is essentially qualitative in nature, aims to identify the strengths and weaknesses and challenges encountered, and to highlight and document good practices in order to improve the effectiveness of the next campaign.
- Two government representatives are accompanying and participating in the field mission which is led by two AMP consultants, Hortense Kossou as national consultant and Kamel Maina as international consultant.
- A mid-term report of the evaluation was presented to PMI in Cotonou on Monday, July 16, 2018, describing the findings, results and interviews conducted to date as part of the evaluation.
- Last week saw the continuation of meetings / interviews with the actors who participated and benefited from the 2017 campaign

#### **Burkina Faso:**

Population at	t risk of malari	a in Burkina Fa	iso	1	9.5 million			
Required LLIN	Required LLINs:							
LLINs importe	LLINs imported into the country three years prior to update :							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update	
Mass distribution								
ANC								
EPI								
Totals								

### Ongoing issues:

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

#### **Burundi:**

Population a	at risk of mala	ria in Burundi		6,690,000 (World Malaria Report, 2012)			
Required LLI	Ns:		3,716,667				
LLINs import	ted into the co	untry three y	ears prior to u	pdate :	4,433,813 (AM	IP Net Mapping Pro	oject)
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
n channel	distributio	needed	available	per	per	assistance	most
	n	per	per	distributio	distributio	requested with	recent
		distributio	distributio	n channel	n channel	date per	update
		n channel	n channel			distribution	
						channel	
Mass	UC 1.8	5,165,200	5,158,410	6,790		Implementation	03.04.1
distributio	ratio					, Logistics	3
n	Feb/March 2014						
ANC							
EPI							
Totals	N/A	5,165,200	5,158,410	6,790			N/A

#### Ongoing issues:

- Finalising GF application and working on timelines of next campaign following GF mission last week
- GF has asked the country to write up their experience on their payment system
- GF is interested in looking at other countries' payment systems to put together payment options for countries going forward this issue will be brought forward within the AMP Country Support Working Group to gather lessons learned on behalf of the partnership

#### **Cameroun:**

Population a	t risk of mala	ria in Camero	un :		22,250,000 (	World Malaria Re	port, 2014)
Required LLI	Ns:		<b>1</b> 2,361,111				
LLINs import	ed into the co	ountry three y	ears prior to	update :	1,537,744 (Al	MP Net Mapping I	Project)
Distributio n channel				Budget gap per distributio n channel	Technical assistance requested with date per distribution channel	Date of most recent update	
Mass distributio n	UC March 2015	12, 322,059	12, 322,059 (GF)	0		Implementatio n and Logistics	24.03.201
ANC							
EPI							
Totals		12, 322,059	12, 322,059	0			

#### Update on July 25<sup>th</sup> AMP conference call:

- Global Fund team was in touch this week to ask if AMP has comments on documents submitted by the country
- Plan for TA support to the mass campaign going forward is being developed with the country
- Meeting with Global Fund taking place on Friday to discuss where we are at with macro documents and where the major gaps are
- Planning for complex areas needs to be urgently discussed as this has not moved very far and some regions are in first phase of distribution
- Major risk lies with the communication planning which is very weak, ad given complexity of elections and security, really need to strengthen that piece

#### Central African Republic (CAR):

Population a	<b>Population at risk of malaria in CAR</b> : 4,490,000 (World Malaria Report, 2012)						
<b>Required LLINs</b> : 2,494,445							
LLINs import	ed into the co	untry three ye	ars prior to up	<b>date</b> : 16	52,870 (AMP N	et Mapping Pr	oject)
Distributio n channel	Scale of distributio n	# LLINs needed per distributio n channel	# LLINs available per distributio n channel	LLIN gap per distributio n channel	Budget gap per distributio n channel	Technical assistance requested with date per distributio n channel	Date of most recent update
Mass distribution	2014 phase 2 rolling distribution according to security	2.2 million	2.2 million GF R8 phase 2	0		Micro planning	30.04.201

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

#### Update on July 25th AMP conference call:

- Distribution is complete and looking at getting all the data sorted out
- Nets have gone out to regions that have not been reached for 7-8 years
- In process of reconciling numbers
- There is one region from which we don't have data back, supposed to come on UN flight soon
- Lessons learned workshop taking place 6-7th August
- Internal IFRC after action review on the overall GF grant in a effort to look at what we can recommend to new PR and internally for large scale operation will take place following the lessons learned workshop
- Transfer of all nets has taken place with World Vision and discussing TA planning going forward

#### Chad:

Population at	t risk of malari	a in Tchad :		11	,410,000 (Wor	ld Malaria Rep	ort, 2012)		
Required LLIN	Required LLINs: 6,338,889								
LLINs importe	<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	Population at risk of malaria in Congo Brazzaville:						(World Malaria Report)		
Required LLIN	Required LLINs:								
LLINs importe	LLINs imported into the country three years prior to update :								
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update		
Mass distribution ANC									
EPI									
Totals									

#### Update on July 25th AMP conference call:

- Call was held with the country team on Friday last week
- CRS is now on ground as the new PR and the team is set up
- Discussion was around TA and how they can access it. For the Global Fund it is a risk mitigation measure to put in TA.
- Talked about when the team felt TA would be needed: focus on macroplanning and monitoring of HH registration.
- Discussed the UNOPS system for punctual missions if needed.
- Sent examples of ToRs for micro planning with the team.
- Raised importance of risk assessment and planning especially around elections and possible population movements from CAR.

#### DRC:

Population a	<b>Population at risk of malaria in DRC :</b> 67,730,000 (World Malaria Report, 2012)							
Required LLII	<b>Required LLINs</b> : 37,627,777							
LLINs importe	ed into the cou	untry three yea	ars prior to upo	date : 30,	803,765 (AMP	Net Mapping I	Project)	
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update	
Mass distribution	Rolling region by region – 2010-2012	35 million	19,094,251	13,445,599	2.3 million\$		03.04.13	
EPI								
Totals	N/A	35,000,000	19,094,251	13,445,599			N/A	

- AMF mission to DRC planned in coming weeks to meet with PNLP and new PR SANRU.
- The objective of the DRC meetings is to reach agreement on which regions AMF will be supporting
- Looking at starting with 2 regions in Equateur in north west of the country
- Large net gap still to be covered
- Ministry is not looking for external support from AMP going forward, so there is no engagement there right now Last campaign that PNLP and SANRU ran had lots of observers on ground that said campaign had gone very well.
- Previous evaluation assessment made by AMP was shared with AMF and has been very useful.
- Looking at potentially putting PBO nets in place
- Anecdotally aware that insecticide resistance is very high
- Initial commitment from AMF of about 3 million LLINs and then larger contribution later in 2019 for further 4 million LLINs.
- Rolling distributions are interesting to AMF as they can spread out the demand for nets.

#### Ethiopia:

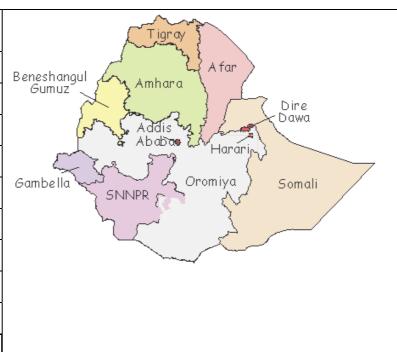
Population at	t risk of malari	a in Ethiopia:		(Wo	rld Malaria Rep	oort, 2012)		
Required LLIN	Required LLINs:							
LLINs importe	LLINs imported into the country three years prior to update : (AMP Net Mapping Project)							
Distribution	Scale of	e of # LLINs # LLINs LLIN gap Budget gap Technical			Technical	Date of		
channel	distribution	needed per	available	per	per	assistance	most	
		distribution	per	distribution	distribution	requested	recent	
		channel	distribution	channel	channel	with date	update	
			channel			per		
						distribution		
						channel		
Mass								
distribution								
ANC	_	_				_		
EPI								
Totals								

#### Update on July 25th AMP conference call:

- In-country mission completed
- Ethiopia completed a mass campaign distribution of 5.3 million LLINs at the end of November 2017. From January to April 2018, another 6 million LLINs were distributed to 105 Woredas (Districts) in the 4 regions of Afar, Amara, Oromia, and Tigray. Further mass distribution campaigns are planned during 2019 and 2020 for distribution of 22 706 700 LLINs to populations in malarious zones of 548 woredas in 9 regions.
- Based on the review of the LLIN distribution strategy and the process evaluation report submitted with recommendations, the federal ministry of health is planning to update the LLIN distribution strategy guideline. The guideline will also consider gaps and reflections from a post LLIN distribution assessment conducted in June 2018.
- Work continues this week with deadline to submit information to Global Fund by end of month
- Work in progress of revising and drafting new guidelines for the upcoming campaigns
- Meeting with NMCP just before leaving: major part is to add new activity for Ethiopia which is preregistration of HHs before distribution. In the past they had registered people on the day they showed up at the distribution points. Now see benefit in registering HHs 3 weeks before distribution to finalise quantities that need to go to each distribution point and facilitate shortages at health posts.

- Training packages have been shared with NMCP and they have agreed to feedback this week on the tools that have been made available to them.
- Campaigns for 10.3 million Global Fund nets in April
- PMI nets expected to arrive in December (4.4 million) for Somali
- Future TA needs to be determined by the country
- Concerns from Global Fund around data and SBCC net care and repair

Region	Woredas	No of LLINs
Afar	18	612 762
Amhara,	90	4 826 894
Dire Dawa	9	197 700
Harari	9	126 616
Oromia,	184	8 061 685
SNNP 2019	88	3 086 892
SNNP 2020	64	2 755 700
Somali	72	2 782 634
Tigray,	14	255 825
Total	548	22 706 707



Source	Region	Woredas	No of LLINs	Arrival in country	Rains	Distribution Phases
PMI 1	Somali	72	2 782 634	Dec 2019	April-May	Feb 14-28, 2019
PMI 1	SNNPR1 2019	42	1 310 478	Dec 2019	June -August	Feb 14-28, 2019
PMI 1	Dire Dawa,	9	197 700	Dec 2019	Aug to Sept	Feb 14-28, 2018
PMI 1	Harari	9	91 200	Dec 2019	Aug to Sept	Feb 14-28, 2018
GF	Oromia	184	8 061 685	February- March	June - September	May 15,2019
GF	Amhara	36	2 304 618	February- March	May to September	April 15,2019
PMI 2	Amhara	54	2 522 276	July 2019	May to September	Aug 1-14- 2019
PMI 2	Afar	18	612 762	July 2019	July and August	Aug 1-14- 2019
PMI 2	SNNPR2 2019	46	1 767 714	July 2019	June -August	Aug 1-14- 2019

PMI 2	Tigray	14	255 825	July 2019	May	Aug 1-14- 2019
	S total 2019	484	19 906 892			
GF	SNNP 2020	64	2 755 700	Jan 2020	June -August	March -2020
	Total	548	22 662 592			

# Gambia:

Population at	t risk of malaria	in Gambia:		1,7	780,000 (World	l Malaria Repo	rt, 2012)
Required LLII	Ns:			988	8,889		
LLINs importe	ed into the cou	ntry three yea	rs prior to upd	late: 1,1	81,386 (AMP I	Net Mapping P	roject)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	•
						distribution	
						channel	
Mass	2014		746,000				30.04.14
distribution	replacement						
	campaign						
ANC							
EPI							
Totals	N/A		746,000				N/A

# Ongoing issues:

- TA support request around strengthening process for HH registration has been put forward by the Global Fund. Waiting for ToRs and dates for required support

#### Ghana:

Population a	t risk of malari	a in Ghana :		25	,000,000 (Wor	ld Malaria Rep	ort, 2012)
Required LLII	Required LLINs: 13,888,888						
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date: 15,	,780,153 (AMP	Net Mapping	Project)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per distribution channel	available per distribution channel	per distribution channel	per distribution channel	assistance requested with date per distribution channel	most recent update
Mass distribution	Door-to- door stand alone hang up campaigns completed	13 million		0			03.04.13

	in 2012				
ANC					
EPI					
Totals	N/A	13 million	0		N/A

ACTIVITY	WESTERN	CENTRAL	NORTHERN	UPPER EAST	BRONG AHAFO	ASHANTI	GAR
	11th - 12th	11th - 12th					
			3rd - 4th May	7th -8th May	7th - 8th June	21st - 22nd June	19th - 20th June
	28th	28th					
Informative Meeting			2nd May	4th May	4th July	4th Sept	17th Sept
<u> </u>							
Regional Orientation	10th April	27th April	2nd May	16th May	4th July	4th Sept	17th Sept
District &	Totti Aprii	Z7tii Apiii	ZHU May	Totti May	4tii July	ніп Зері	17th Sept
subdistrict				24th - 27th			
trainings	4th - 7th June	1st - 4th May	7th - 11th May	June	9th - 13th July	10th -20th Sept	30th - 3rd Oct
IT Boot Camp	8th June	5th May	14th May	28th June	14th july	21st Sept	4th Oct
RA Training	8th June	7th - 8th Mav	22nd - 23rd May	5th -6th July	16th - 17th July	24th - 25th Sept	7th - 8th Oct
Registration		14th -20th May	25th - 31st May	9th - 15th July	19TH-25TH JULY	26TH SEPT-2ND OCT	10TH-16TH OCT
Rogiotiation			zom oronnay	our roundary	10111 20111 0021		
Validation		21st - 22nd	5th - 6th June	Oth 10th luly	OCth O7th July	3rd - 4th Oct	17th 10th Oot
validation	June	May	otri - otri June	ein - Toin July	26th - 27th July	Sid - 4th Oct	17th - 18th Oct
		4th - 15th	L				
Movement of LLINs	June	June	5th - 15th June	14th - 25th Aug	30th - 10th August	8th - 19th Oct	21st - 1st Nov
DPA Training	2nd July	10TH JULY	18th June	13th Aug	4th September	22nd Oct	13th Nov
	6TH - 13TH	11-17th		21ST - 27TH		23RD TO 29TH	
	-		18th - 25th June		6TH-12TH SEPT		14TH-20TH NOV
	11th - 17th	6th - 8th					
			27th - 29th June	26th - 30th Aug	16th - 20th Sept	5th - 9th Oct	25th - 29th Nov

- Western Region has confirmed its schedule. District and subdistrict trainings and IT Boot Camp expected to run from 4<sup>th</sup> – 8<sup>th</sup> June.
- Central Region is on schedule. LLINs to move to the region between 5<sup>th</sup> 12 June 2018
- Northern Region is on schedule too. Currently registration ongoing in 19 districts (IRS districts not included). Validation is scheduled for next week as above.
- Upper East district and sub district trainings scheduled for 24th 27th June yet to be confirmed.
- Ashanti Region is on schedule. Micro planning confirmed for 21st and 22nd June, 2018
- Yet to receive confirmations for both Brong Ahafo and Greater Accra Regions.

#### Liberia:

Population at risk of malaria in Liberia :	4,130,000 (World Malaria Report, 2012)
Required LLINs :	2,294,444
LLINs imported into the country three years prior to update :	2,896,136 (AMP Net Mapping Project)

Distributio n channel	Scale of distributio n	# LLINs needed per distributio n channel	# LLINs available per distributio n channel	LLIN gap per distributio n channel	Budget gap per distributio n channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distributio n	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 Implementatio n TA	09.10.1
ANC			<b>577,700</b> USAID-PMI				
EPI							
Totals	N/A	2,195,796	2,026,069	169,726			N/A

- In process of putting together the agenda for the wrap up meeting and working on final campaign report
- Data does not look bad so far decent coverage. Lessons learned will mostly be around timing of activities and causes of delays over several months.
- Undertook a mini post campaign evaluation to get familiar with the CMA tools.
- CMA tools that they used have not linked back well to complete the analysis so they need some additional support on this from AMP.

#### Madagascar:

Population at	Population at risk of malaria in Madagascar : 19.176.420											
Required LLIN	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	National		13,129,000									
distribution	106											
	districts											
ANC												
EPI												
Social Marketing												
Totals			13,129,000									

- Global Fund distribution planned in September should be same timing as the next AMP mission -Might depend on elections
- Madagascar is mid-way into the planning and implementation of 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)
- Three funding sources: PMI, GF NFM1 (until June 30) and GF NFM2 (from July 1 onwards)
- PMI nets: one contractor (PSM) and one sub-contractor (PSI)
- GF nets: two PRs PSI and UCP
- Distribution still planned for August (PMI nets 4 districts starting 6th August; 6 districts starting
   13th August) and September (GF nets)
- 100,000 nets donated to the Malagasy Red Cross (MRC) 18 months ago for a CD pilot project are still in containers for lack of operational funds for implementation and will be donated to the campaign if possible

#### Malawi:

Population at	t risk of malaria	in Malawi :		15,4	400,000 (World	d Malaria Repo	ort, 2012)
Required LLIN	Ns:			8,5.	55,556		
LLINs importe	ed into the cou	ntry three year	rs prior to upd	ate: 9,04	0,385 (AMP N	et Mapping Pro	oject)
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	recent update
			G. G			distribution channel	
Mass distribution	Need to fill remaining gap from 2012 mass distribution	800,000					10.04.13
ANC							
EPI							
Totals	N/A	800,000					N/A

#### Update on July 25th AMP conference call:

- Received a message from the NTF on verification of HH registration exercise taking place now
- Slow down on getting the people identified.
- Only places they are having challenges with registration so far is Lilongwe.

#### Mali:

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

Koulikoro campaign happening in May

# Nigeria:

Population a	t risk of malari	a in Nigeria :		16	52,000,000 (Wd	orld Malaria Re	port 2012)
Required LLII	Ns:			90	,000,000		
•	ed into the cou	intry three yea	rs prior to upo	late: 37	,915,945 (AMP	Net Mapping	Project)
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	UC - 2 LLIN/HH rolling state by state countrywide )started in May 2009 – completed in May 2013)	64,064,949	57,773,191 distributed from 2009 to 2013 (90.2% of the total National target.)	4,442,853	Operational costs for 27 million LLINs		04.09.13
ANC			33 million nets available for routine distribution in 2013				
EPI	N. / A	70	E4 702 000	4 442 052			21/2
Totals	N/A	72 million	51,703,880	4,442,853			N/A

#### Update on July 25th AMP conference call:

- AMP TA provider is on ground for CRS support
- SFH is the implementing partner for Jigawa state distribution which is starting this month
- Sitrep and AMP update to be provided on ongoing mission next week
- Household mobilization activities began on Saturday
- The team was well prepared for roll out of the 4,880 devices deployed to the field only 84 had not been synchronized due to network connection. This was resolved and currently they are working at getting data of the last 2days from 107 HHMs devices. Network connection is the main issue.
- On SBCC jingles and call in programs on the local radios, town announcers and CSOs activities around HHM are ongoing since Thursday last week
- Transport of nets from state warehouse to LGA stores is ongoing.
- Some issues that have been picked up include: missed scans, mobilisers forgetting to give the health message, writing wrong dates on the cards and not verbally informing the beneficiaries of the date and pick up location, town announcers giving the wrong message in one LGA

#### Pakistan:

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

# Update on July 25th AMP conference call:

- Call tomorrow scheduled with the country team to get all aligned
- Elections taking place today
- Distribution timeline is for around middle of September, see after elections how things go
- IFRC is supporting Pakistan Red Crescent on roll out of technology and looking at different electronic platforms to be used in other districts.
- Two electronic platforms in use are quite unique: on a next call should get NMCP to explain the platforms and lessons learned

#### South Sudan:

Population at risk of malaria in South Sudan:									
Required LLIN	Required LLINs:								
LLINs importe	LLINs imported into the country three years prior to update :								
Distribution	Distribution   Scale of   # LLINs   # LLINs   LLIN gap   Budget gap   Technical   Date of								
channel	distribution	needed per	available	per	per	assistance	most		

	distribution channel	per distribution channel	distribution channel	distribution channel	requested with date per distribution channel	recent update
Mass distribution						
ANC						
EPI						
Totals						

- South Sudan vector control working group discussed changes to their 2015 national distribution plan of action to inform their upcoming distribution
- Highlighted recommendations that were discussed are:
- Removal of fingerprint as means of verification
- Post-distribution handled by community health department
- NMCP is developing new payment criteria for staff
- Distribution of vouchers will be done just before distribution to avoid loss
- Strengthening storage issues

#### Tanzania:

Population at	t risk of malari	a in Sierra Leo	ne :	(N	Vorld Malaria I	Report, 2012)					
Required LLIN	Ns:										
LLINs imported into the country three years prior to update : )											
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update				
Mass distribution						CMA	26.01.17				
ANC											
EPI											
Totals											

#### Ongoing issues:

- Zanzibar community distribution starting soon, just waiting for coupons to be ready.

#### **Uganda:**

Population a	at risk of mala	ria in Uganda :	34,550,000 (World Malaria Report, 2012)				
Required LLI	Ns:		19,194,444				
LLINs impor	ted into the co	untry three ye	pdate :	12,480,685 (AN	1P Net Mapping P	roject)	
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of

n channel	distributio n	needed per distributio n channel	available per distributio n channel	per distributio n channel	per distributio n channel	assistance requested with date per distribution channel	most recent update
Mass distributio n	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 (11,003,05 4 from GFATM Rd7 Phase II and 650,000 from USAID/PMI )	4 million		Implementatio n	03.04.1
ANC	PMI supported ANC distributio n ongoing in approx. 40% of the country						
EPI Totals	N/A	19.64 million	11,653,054	4 million			N/A

- Contact AMF to see if country can give a presentation on PBO nets and distribution

# Zambia:

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

EPI				
Totals	N/A			

- 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 July 25th AMP call: Niger

#### **Guinea**

Population at	t risk of malari	a in Guinea :		12,	132,795 <i>(PMI,</i>	2015)	
Required LLIN	Ns:			6,9	949,395 (2016)		
LLINs importe	ed into the cou	untry three yea	ars prior to upo	date: 3,5	502,437 (AMP I	Net Mapping P	roject)
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
channel	distribution	needed per	available	per	per	assistance	most
		distribution	per	distribution	distribution	requested	recent
		channel	distribution	channel	channel	with date	update
			channel			per	
						distribution	
						channel	
Mass	2016	6,949,395		0			17.02.15
distribution		(2016)					
Continuous	Under	949,391	347,000				
distribution	Round10						
	following						
	mass						
	distribution						
ANC							
EPI							
Totals	N/A	7,898,786	347,000	0		_	N/A

### Ongoing issues:

- AMF providing 3.8 million nets with potential to increase by another million if new registration numbers warrant it
- Large discrepancies in the past between registration and population numbers.
- Campaign co-funded by Global Fund, PMI and AMF.
- PR is CRS

#### **Guinea Bissau:**

Population at risk of malaria in Equatorial Guinea:
Required LLINs:

LLINs importe	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											

- None

# Mauritania:

Population at	t risk of malari	a in Mauritani	a:							
Required LLIN	Ns:									
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: - None

# Niger:

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

		channel		per distribution channel	
Mass distribution	June 2014 – Dosso	1.6 million		Support to NFM	23.07.14
	April 2015: Southern regions	6.4 million		proposal	
ANC					
EPI	Routine distribution through EPI clinics				
Totals	N/A	ТВС			N/A

# Update on July 25th AMP conference call:

- Distribution of 3.2 M nets was completed in June and July and now finalising some catch up
- No technology platform used there for distribution

# Senegal:

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

#### Ongoing issues:

- None

# Sierra Leone:

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

		channel	distribution channel	channel	channel	with date per distribution channel	update
Mass distribution	UC – June 2017	4.18 million				Logistics	18.08.16
ANC							
EPI							
Totals	N/A	4.18 million					N/A

- None

#### Togo:

Population at	t risk of malari	a in Togo :		6,2	150,000 (World	Malaria Report, 20	12)
Required LLIN	Ns:			3,4	116,667		
LLINs importe	ed into the cou	ntry three yea	rs prior to upo	late : 3,0	009,135 (AMP N	et Mapping Project	<del>:</del> )
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Q4 2014 replacement campaign	3.9 million (national)	3.970.624 GFATM	None anticipated		Implementation and logistics	30.04.14
Continuous distribution	All routine services interrupted since 2011		Possible surplus from 2014 mass campaign if Lomé is not covered		Funds for continuous distribution available in R9 grant but no disbursement to date		
ANC							
EPI							
Totals	N/A	3.9 million	3.970.624	0			N/A

#### Ongoing issues:

- Togo has wrapped up distribution, but 2 regions were not covered by mass distribution (Golfe and Lome)
- Now completed distribution in Golfe
- No plan currently for distribution in Lome 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 July 25th AMP call: None

#### **Equatorial Guinea:**

Population at	t risk of malari	a in Equatorial	Guinea:	72	0,000 (World N	Malaria Report,	. 2012)		
Required LLIN	Ns:			40	0,000				
LLINs imported into the country three years prior to update : 52,000 (AMP Net Mapping Project)									
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of		
channel	distribution	needed per	available	per	per	assistance	most		
		distribution	per	distribution	distribution	requested	recent		
		channel	distribution	channel	channel	with date	update		
			channel						
						distribution			
						channel			
Mass	2011	433,000	449,226	0			03.04.13		
distribution	campaign								
	never rolled out								
ANC	Out								
EPI									
Totals	N/A	433,000	449,226	0			N/A		

# 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 July 25th AMP call: None

#### Kenya:

Population a	t risk of malaria	a in Benin		9	,662,685 <i>(201</i> 3	3 population ce	nsus))	
Required LLII	Ns:			5,	,368,158			
LLINs imported into the country three years prior to update: 4,845,882 (AMP Net Mapping Project)								
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	needed per available per per assistation distribution reques					
Mass distribution	National universal coverage replacement campaign in 23 counties		12.6 million	0		Logistics and longer term coordination	30.06.14	
ANC								

EPI					
Totals	N/A	12.6	0		N/A
		million			

- None

#### Sudan:

Population a	t risk of malari	ia in Sudan :		37,	,970,000 (Wor	ld Malaria Rep	ort, 2014)
Required LLII	Ns:			2	1,094,444		
LLINs imported into the country three years prior to update : 9,040,385 (AMP Net							Project)
Distributio	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of
n channel	distributio	needed per	available	per	per	assistance	most
	n	distributio	per	distributio	distributio	requested	recent
		n channel	distributio	n channel	n channel	with date	update
			n channel			per	
						distributio	
						n channel	
Mass			4,262,414			M&E	11.03.201
distribution			(for 12				5
			states)				
ANC			122,000				
EPI							
Totals							

# 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 July 25th AMP call: Namibia

# **Mozambique:**

Population a	t risk of malar	ia in Mozambi		25,800,000 (World Malaria Report, 2014)						
Required LLII	Ns:		1	4,333,333						
LLINs import	LLINs imported into the country three years prior to update : 11,784,524 (AMP Net Mapping Project)									
Distributio	Scale of	Scale of # LLINs # LLINs LLIN gap Budget gap Technical D								
n channel	distributio	needed per	available	per	per	assistance	most			
	n	distributio	per	distributio	distributio	requested	recent			
		n channel	distributio	n channel	n channel	with date	update			
			n channel			per				
						distributio				
						n channel				
Mass	Universal	16,207,964	Campaign:	0	0 (but TBC	Next TA	15.03.201			

distribution	2016-2017	2,800,000 +	with	mission	6
		200k buffer	approval of	TBC but	
		for	GAC)	likely for	
		Nampula in		micro-	
		2016;		planning	
		remainder		(end April)	
		for			
		distribution			
		in 2017.			
ANC		Needs			
		covered by			
		PMI			
		(quantity			
		TBC)			
EPI					
Totals	N/A				N/A

- None

# Namibia:

Population at	t risk of malari	a in Swaziland	:	33	337,000 (World Malaria Report, 2012)			
Required LLIN	Ns:			18	7,223			
LLINs imported into the country three years prior to update : 91,725 (AMP Net Mapping Project)								
Distribution	Scale of	# LLINs	# LLINs	LLIN gap	Budget gap	Technical	Date of	
channel	distribution	needed per	available	per	per	assistance	most	
		distribution	per	distribution	distribution	requested	recent	
		channel	distribution	channel	channel	with date	update	
			channel			per		
						distribution		
						channel		
Mass						BCC	03.04.13	
distribution								
ANC								
EPI								
Totals	N/A						N/A	

# Update on July 25<sup>th</sup> AMP conference call:

- J.C. Flowers Foundation has purchased 26,649 LLINs for distribution in Northern Namibia, in their program areas. They have been hearing for over a year now that most households in the communities they work in lack nets.
- Working closely with the Ministry on this. The nets are currently held up in Walvis Bay but we expect them to arrive at their destination soon and be distributed by field teams by end of August.

#### **Swaziland:**

Population at risk of malaria in Swaziland :	337,000 (World Malaria Report, 2012)
· opalation at tiok of malaria in ottazilaria :	337,000 (170114 171414114 116 116 116 116 116 116 116 116

Required LLII	Ns:			18	7,223		
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date : 91,	725 (AMP Net	Mapping Proje	ct)
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						ВСС	03.04.13
ANC							
EPI							
Totals	N/A						N/A

- None

#### **ASIA PACIFIC**

Asia Pacific/Americas country updates provided on July 25th AMP call: Haiti

#### Haiti:

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

# Update on July 25th AMP conference call:

- Global Fund team visiting in August and meetings set up to discuss next round of distribution
- Challenges from last campaign discussed and found that security is a main concern going forward
- Not qualified as a COE country but would be interesting to look at how COE document could be supportive going forward in their planning

#### Indonesia:

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

- None

# Papua New Guinea:

Population at	t risk of malari	a in Papua Nev	w Guinea :	7,011,000 (World Malaria Report, 2012)					
Required LLIN	Ns:			3,8	395,000				
LLINs importe	LLINs imported into the country three years prior to update : 3,464,400 (AMP Net Mapping Project)								
Distribution   Scale of   # LLINs   # LLINs				LLIN gap	Budget gap	Technical	Date of		
channel	distribution	needed per	available	per	per	assistance	most		
		distribution	per	distribution	distribution	requested	recent		
		channel	distribution	channel	channel	with date	update		
			channel			per			
						distribution			
						channel			
Mass							03.04.13		
distribution									
ANC									
EPI									
Totals	N/A		365,000				N/A		

# Ongoing issues:

- None