# **AMP** The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

27th March 2019

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

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

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 - March 27th 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, April 3rd, 2019 10:00 EST, 14:00 GMT / UTC, 16:00 CET

## Participants:

AMF:

AMP participants: Jean-Marc Gregoire, Melanie Caruso, Brian Lusambili, Kamel Maina,

Jeronimo Zandamela, Miko Thomas, Greg Pirio, Yves Cyaka, Hamisu

Hassan

BASF: Buy a Net: CDC / PMI:

GHSC-PSM: Godwin Aidenagbon

CRS:

Disease Control Technologies:

Friends of RAM: Drake Zimmerman

Global Health Partners:

Global Fund:

IFRC: Marcy Erskine Independent participants: David Gittelman

Intelligent Insect Control:

IPHA:

JC Flowers Foundation:

JHU Centre for Communications: Hunter Harig



For additional information:

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and allianceformalariaprevention@gmail.com

JSI:

Mainpol GmbH:

MCDI:

Milliner Global Associates: John Milliner

Nets for Life:

NMCP Pakistan: Mah Talat

PLAN Canada:

PSI: Joe Lewinski Real Relief Health: Annette Brae

Results in Health:

Rotarian Malaria Partners: Jeff Pritchard, Jim Moore

Sumitomo: Tana Netting:

UNICEF: Laurie

UN Foundation: USAID / PMI: VectorLink:

VF: Aurelie Delbaere

WHO:

World Vision: Gagik Karapetyan

# **General updates:**

# **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
Burundi	Implementation Logistics	CRSPC CRSPC	March 2019
Nigeria	Implementation	CRS	March-April 2019
Senegal	Implementation	CRSPC	March 2019
Sierra Leone	Implementation, Logistics, SBCC	CRSPC	March-April 2019

## Planned AMP TA missions 2019:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Nigeria	Implementation	CRS	Continuous 2019
Benin	Implementation	CRSPC	April 2019

Madagascar	Post-campaign	USAID PMI	June 2019
Sierra Leone	Implementation, Communications	CRSPC	March – April 2019
Gambia	Logistics	CRSPC	TBC
Cameroun	Implementation and Logistics	NMCP	Continuous 2019
Congo Brazzaville	Implementation and Logistics	AMP	April 2019
Burkina Faso	Implementation, Communications and Logistics	AMP	Continuous 2019
CAR	Implementation and Logistics	World Vision	Continuous 2019
Sudan	Implementation	CRSPC	May 2019
Senegal	Implementation and Logistics	CRSPC	Continuous 2019
South Sudan	Implementation	CRSPC	TBD 2019
Burundi	Communications	CRSPC UNDP	February/March 2019 Continuous
Ethiopia	TBD	TBD	TBD
Yemen	SBCC	CRSPC	TBD
Mali	Implementation and Logistics	TBD	March - April 2019
Chad	Implementation, Communications and Logistics	CRSPC April 2019 UNDP Continuous	
Djibouti	SBCC	CRSPC	April 2019
Zambia	TBD	TBD	TBD

# Completed AMP TA support (distance and in-country) in 2019:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Burkina Faso	Logistics	CRSPC	January-February 2019
	SBCC/Next Gen nets SBCC/Next Gen nets SBCC/Next Gen nets	CRSPC PSI PSI	February 2019 February 2019 February 2019
Cameroun	Implementation Logistics	PNLP PNLP	January-February 2019 February-March 2019
CAR	Logistics	World Vision	January 2019
Guinea	Implementation	CRSPC	February-March 2019
Madagascar	Implementation Logistics	USAID PMI USAID PMI	March 2019

Malawi	Post-campaign lessons learned	USAID PMI	January-February 2019
Mozambique	Implementation Logistics SBCC	CRSPC	February 2019
Nigeria	Implementation	CRS	January 2019
Pakistan	Implementation Logistics	CRSPC	January 2019 January 2019
Senegal	Logistics	CRSPC	January-February 2019
Sudan	SBCC	CRSPC	March 2019
Uganda	Logistics	CRSPC	January 2019
Total # of coun country):	tries supported by AMP in 2019 (in-		12

# Emerging issues working group:

Co-chairs: Joe Lewinski – PSI <u>jlewinski@psi.org</u>) and Jessica Rockwood – IPHA <u>jrockwood@iphadvisors.com</u>)

- Next call to be organised 24th April – agenda to follow

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

 $\label{linear_condition} \textbf{Co-chairs: (Anna Bowen - CDC/PMI } \underline{aqb0@cdc.gov}; \textbf{ Godwin Aidenagbon - Chemonics} \\ \underline{gaidenagbon@ghsc-psm.org}; \ and \ \underline{\textbf{Elizabeth Ivanovich UNF}} - \underline{eivanovich@unfoundation.org})$ 

- Next call to be scheduled soon to discuss 2019 priorities identified in the poll that was conducted
- The proposed priorities are listed below for your reference.

	PROPOSED PRIORITY	QUESTIONS
1	ITN quantification during campaigns	<ul> <li>What data already exist to guide macro quantification, and how can we use them/justify their use?</li> <li>Possibly assess variability in discrepancies between macro/micro/enumeration numbers across campaigns to try to estimate correction factors early on, etc.)</li> </ul>
2	Household registration during campaigns	<ul> <li>Are there better ways to plan and implement household registration to limit under- and over-allocation?</li> <li>Where more data is being collected during registration, is it helping with ensuring proper ITN allocation?</li> <li>Develop and evaluate guidance on monitoring and improving quality during registration</li> </ul>
3	ITN allocation methods during campaigns. The objective is to highlight best practice with LLIN allocation methods	Review/revisit unanswered questions, including prioritization when insufficient ITNs are available, or counting people or sleeping spaces in the context of supplementary nets in households

4	ITN preferences	<ul> <li>What data on ITN preferences already exist to guide macroplanning, and how can we make this accessible?</li> <li>How does preference influence procurement?</li> <li>What needs to be considered when deciding whether to order ITNs based on local preferences?</li> </ul>
5	Waste management during ITN campaigns	<ul> <li>Identify existing guidance on waste management</li> <li>Identify gaps in existing guidance;</li> <li>evaluate possible management strategies;</li> <li>provide guidance on planning and costing</li> </ul>
6	Post-distribution M&E	<ul> <li>Timing and location of surveys</li> <li>Option for assessing ownership and use</li> <li>Estimating cost/benefit of surveys</li> </ul>

## Net mapping project working group:

Chair: John Milliner - Milliner Global Associates jemilliner@gmail.com

- Q1 2019 report will be issued in the next 2 weeks
- 2 billion nets distributed mark talking with UNF on issues around communication of the 2 billion net mark certainly to be reached in 2<sup>nd</sup> or 3<sup>rd</sup> quarter 2019

## **Toolkit and Training working group:**

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

- Meeting on 21<sup>st</sup> March took place for the AMP training team on follow up actions since the workshops in Nairobi held last year
- Toolkit: training section has gone to editing; Update to macroplanning is also ongoing; Need to work on finalising chapter 8 on M&E.

# 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 March 27th AMP call: Burundi, Mozambique, Nigeria, Pakistan, Senegal, Sierra Leone, Sudan

## Angola:

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

		channel		distribution channel	update
Mass distribution					
ANC					
EPI					
Totals					

- Report from the last phase of the campaign in Angola available

# **Benin:**

Population a	t risk of malari	a in Benin					
Required LLII	Ns:						
LLINs import	ed into the cou	intry three yea	ars prior to upo	date :			
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:

- Campaign planned in 2020
- Terms of reference developed for support in April
- Waiting for follow-up on procurement of the nets and final decisions on nets that government I will be funding
- Discussion on whether PBO nets to be purchased or not
- Has to come soon as campaign needs to happen before April next year so nets need to be in country early 2020.

# **Burkina Faso:**

Population at	Population at risk of malaria in Burkina Faso							
Required LLIN	Required LLINs :							
LLINs importe	ed into the cou	intry three yea	ars prior to upo	date :				
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per	Date of most recent update	

			distribution	
			channel	
Mass				
distribution				
ANC				
EPI				
Totals				

- Distribution is planned in two phases: 1<sup>st</sup> phase May25-29 for standard nets, 2<sup>nd</sup> phase 12-16 July for G2 and PBO nets.
- Call held last week country is rolling out HH registration over next weeks
- No caps fixed for now
- At the end of HH registration once data is available, decisions on capping are to be taken
- Not a huge gap from microplanning.
- Small gap for PBOs and G2s.

## **Burundi:**

Population at	Population at risk of malaria in Burundi :									
Required LLINs:										
LLINs importe	ed into the cou	untry three yea	ars prior to upo	date :						
Distribution channel										
Mass distribution										
ANC										
EPI EPI										
Totals										

#### Update on March 27th AMP conference call:

- AMP mission ongoing sitrep attached to the minutes of this week's call
- Burundi is planning distribution in 2020 of 6,978,428 nets to 12 million people (including 12% allowed buffer)
- UNDP is the GF PR in charge of managing the grant,
- NMCP (SR) is in charge of overall campaign implementation, and,
- Caritas (SR) is in charge of training and implementation at community level,
- UNDP has confirmed with the UNICEF procurement unit in Copenhagen a purchase of 6,531,828 nets financed by the GF. Of these 553,266 are PBO nets,
- PMI will provide 446,600 nets for the campaign and UNICEF another 153,000 LLINs.
- Members of NMCP, and partners of the campaign coordination committees participated in a workshop/retreat from March 12 -15. The workshop participants undertook a SWOT analysis and discussed, lessons learned from 2017 distribution campaign.
- March 15, a meeting occurred with the UNDP team to discuss LLIN delivery strategy in Burundi

- The macro-planning workshop members NMCP, UNDP, Caritas and partners in Bujumbura continued working from March 19-22 on the following documents
  - o Campaign plan of action for implementation including M&E and Communication plans;
  - Risk analysis and mitigations;
  - Timeline of campaign activities (GANT chart);
  - o Logistics Plan of Action
- An M&E and Communication subgroup left for GITEGA where they will review and validate campaign tools in a 3-day workshop
- As of March 25th, a budget subgroup will work on preparing the draft campaign budget scheduled for completion to present on March 29th to NMCP and partners.
- The logistics sub-committee after studying options and considering the last campaigns experience delivery strategy to Burundi is to be directly to 3 regional warehouses in (Ngozi, Gitega et Bujumbura).
- The next step will be pre-positioning to 131 Commune level warehouses 3 weeks before distribution.
- The final positioning is planned to an estimated 1745 distribution points from the Commune level storage in the 10 days before distribution to the population.
- UNDP has proposed that WFP be chosen to manage the supply chain from arrival point in Burundi to the distribution points.
- On March 25<sup>th</sup> the AMP logistics consultant briefed the WFP logistics personnel on the LLIN Burundi campaign delivery and positioning strategy so they could better prepare a proposal for managing the supply chain from LLIN arrival in country and positioning to the estimated 1,750 distribution points.

#### Cameroun:

Population at	Population at risk of malaria in Cameroun :										
Required LLI	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:

- Delays in timing of arrival for their nets
- Problem with allocation of contract for transport
- Need to identify solutions for this problem to avoid more delays
- HH registration has been done now for close to a month
- Extreme Nord: for 1.4 million nets from Tana, they will likely go for additional testing and waiting for info
  on process and timeline.
- Looks like Sumitomo portion of nets will hopefully be arriving in July continuing to look at contingency planning for this and look at 2 phased campaign for the Sumitomo nets and the Tana nets.

- Timing will be potentially during SMC campaigns – reaching out to CRS and others to join discussion on operationally combining with SMC distribution that will be going on at the same time.

# **Central African Republic (CAR):**

Population at	Population at risk of malaria in CAR:										
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:

- TA for 2019 targeting regions 1, 2 and 3 working on putting TA in via CRSPC and GF PR/IFRC mechanism with a focus on microplanning in March and April.
- Possible delays in contracting to access funds for TA within the WV budget need to take a decision on whether CRSPC budget can be used to accelerate the process of deployment of TA.

# Chad:

Population at	Population at risk of malaria in Chad :										
Required LLIN	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											
Continuous distribution											
ANC											
EPI											
Totals											

# Ongoing issues:

- Q2 2020 campaign planning has started and term of reference for planned TA shared by UNDP for long term support to campaign planning
- Initial TA being moved now through CRSPC to respond to immediate request for April
- Moving forward with macroplanning

# Congo Brazzaville:

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

## Ongoing issues:

- Official request sent to AMP for additional support in 2019 by PNLP with timelines in March and April
- At this time, AMP has no one on the roster available to meet this request but working to identify who might be able to support
- Looking for TA in March to finalise and validate the districts micro plans
- Planning for HH registration and distribution training in April
- Logistics support required in April for planning of transportation and selection of transport companies.

#### Côte d'Ivoire:

Population at	Population at risk of malaria in Côte d'Ivoire :										
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											
ANC											
EPI											
Totals											

- AMP has been contacted by CIV who will be looking for support this year (from GF)
- Timeline for campaign: Global Fund has missions there this week. Need to look at support needed for macroplanning
- Traditionally campaigns have run smoothly with no external support

## DRC:

Population at	Population at risk of malaria in DRC :										
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											
ANC											
EPI											
Totals											

#### Ongoing issues:

- Global Fund providing operational costs and AMF all the nets for the campaigns in 2 provinces
- Providing 3.4 million nets to 2 provinces (Equateur and Sud Ubangi very rural and high level of insecticide resistance half the nets will be PBO nets in Sud Ubangi)
- AMF to support further 3 provinces with more nets to be made available if planning for the first 2 goes well.
- Country team very stretched
- Registration for half the nets will be done by RMA electronically Other half will be done on paper as electronic infrastructure not in place in some areas.
- AMF met with PMI this morning discussing resistance issues interest from academics and donors on the subject
- PBO nets: 930'000 PBOs for Sud Ubangi Represents half of the need. Will give insight into effect of PBOs and possibility of some research to be done.
- Sud Ubangi distribution currently planned for the fourth week of August
- Equateur distribution currently planned for early August

## Ethiopia:

Population at risk of malaria in Ethiopia:										
Required LLINs :										
LLINs importe	LLINs imported into the country three years prior to update :									
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					
EPI					
Totals					

- Planning to meet with the country team at the AMP regional training in Nairobi to go over questions still pending to prepare campaign guidelines.

# Gambia/Senegal:

Population a	t risk of malaria	a in Gambia:							
Required LLII	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:

- Gambia submitted consolidated micro plans and responded to request for clarification from Global Fund
- Ready to go for next phase of implementation: both sides of the river and Banjul being done at the end of separate phase.

# <u>Guinea</u>

Population at risk of malaria in Guinea :										
Required LLINs :	Required LLINs:									
LLINs imported into the coun	ntry three yea	rs prior to upo	date :							
channel 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				
Mass distribution				
Continuous				
distribution				
ANC				
EPI				
Totals				

- Guinea's last mass distribution campaign was in 2016. To sustain the gains achieved in the past, the Ministry of Health will implement nationwide in 2019 a mass LLIN replacement campaign to distribute LLINs in 8 regions, covering all of the country's 38 districts for an estimated population of 13 236 234 based on a projection from the 2014 census (using a 2,3% annual increase).
- LLIN quantification was established dividing the population by 1,8 to provide 1 net for every 2 people (allows rounding up for households with uneven population) and adding 20 % as a buffer stock.
- Guinea needs to procure 8,825,000 LLINs for the 2019 campaign.
- Different partners are supporting LLIN supply for the campaign as follows:
- Against Malaria Foundation 4,500,000 LLINs (1,000,000 to be confirmed for Phase 2),
- Global Fund 1,884,500 LLINs,
- PMI 871.218 LLINs.
- OMVS 600,000 LLINs, (Organisation for development of the Senegal river basin)
- and the Guinea government would supply the 837,000 LLIN gap for Conakry
- It was decided to diminish plastic waste by choosing to have nets without individual bags thus nets in bulk packaging conditioned in bales of 50 LLINs will be procured. They are scheduled for delivery in country in time for the distribution in 3 phases.
- Mission Objectives:
  - Provide technical advice related to mass campaign implementation to the Guinea national malaria control programme (NMCP) and partners with a particular focus on household registration, coupon allocation to beneficiaries and monitoring according to the campaign plan of action.
  - o Identify obstacles and bottlenecks which could affect household registration and propose solutions to assure a smooth operation and validation of results
- Catholic Relief Services (CRS) as the Global Fund principal recipient (PR) and RTI-Stop Palu for PMI are implementing partners in support of the Guinea NMCP for the 2019 LLIN distribution campaign.

#### Liberia:

Population at	t risk of malari	a in Liberia :									
Required LLINs:											
LLINs importe	ed into the cou	intry three yea	rs prior to upo	late :							
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	NC .										
EPI											

Totals				
Lotais				

- Agenda sent for post campaign meeting and lessons learned require AMP participation
- Dates for meeting not set yet but to be set after they receive their post campaign results
- Mayn challenges to be addressed before planning commences for their next campaign

## Madagascar:

Population at	t risk of malari	a in Madagasc	ar :							
Required LLII	Ns:									
LLINs importe	LLINs imported into the country three years prior to update :									
Distribution channel										
Mass distribution										
ANC										
EPI										
Social Marketing										
Totals										

#### Ongoing issues:

- AMP mission completed
- Data was not all available
- Agreed on dates for wrap up workshop and participants. Developed draft report template for the final campaign report.
- Last district is still wrapping up distribution
- Lots of problems getting correct data for the final district.
- Payments are supposed to start next week Monday, covering supervision level, but still not addressing
  all payments due. Assuming that when first level of payments is done it will facilitate the process.
   Lessons learned to talk about include this parallel structure outside the MoH for payments which has
  had negative effects on the campaign.

## Malawi:

Population at	Population at risk of malaria in Malawi:									
Required LLII	Required LLINs :									
LLINs importe	LLINs imported into the country three years prior to update :									
Distribution	Scale of	ale 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					
distribution					
ANC					
EPI					
Totals					

- Malawi distributed 10, 957,058 LLINs at national level, covering all 29 districts from 24<sup>th</sup> September to 20<sup>th</sup> November 2018 targeting a total population of 17,931,638

# Mali:

Population at	t risk of malari	a in Mali :							
Required LLII	Ns:								
LLINs imported into the country three years prior to update :									
Distribution channel	Scale of distribution needed per distribution channel								
Mass distribution									
Continuous distribution									
ANC									
EPI									
Totals									

## Ongoing issues:

- Mission starts this week-end with a focus on adapting what's been happing to COE context

# **Mozambique:**

Population a	Population at risk of malaria in Mozambique:										
Required LLII	Required LLINs :										
LLINs import	ed into the cou	untry three yea	ars prior to up	date :							
Distribution	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				
distribution				
ANC				
EPI				
Totals				

#### Update on March 27th AMP conference call:

- WHO has fully activated its emergency system, and a significant surge of capacity is taking place. Colleagues from the WHE department have been on the ground for several days now supporting the MoH in the response and coordination of partners.
- Contingency plans are being prepared WHO will be deploying malaria staff from both AFRO and HQ to support work on the ground.
- Previous experience however shows that there is usually a paradoxical decline of malaria incidence as larvae get washed away with the floods. The problem comes usually weeks or months later as the water table is high, and we can expect a major increase in transmission, probably with an early start of the season in August / September. For now we are looking at an enhanced surveillance, ensuring adequate supplies at health facilities which by en large are operational, and preparing adequate vector control before the start of the upcoming transmission season and once populations have stabilized.
- Not only should we be concerned about the region directly affected in terms of nets destroyed and IRS neutralized, but we can probably expect migration, especially labor migration, to other areas of southern Africa posing a challenge to the elimination effort. For instance, all of Mozambique south of the Zambezi River historically has been a source of labor for South Africa and Swaziland. Migrants could bring a new reservoir of parasite into areas that have been targeted for elimination.
- No routine nets available in the country right now
- PMI is assisting with moving nets left over from campaign to southern districts affected by flooding.
- The Mozambique NMCP and World Vision (PR) are working towards a mass ITN distribution campaign covering all parts of the country except Maputo Province and Maputo Cidade in 2019 / 2020. Based on the quantification for procurement, approximately 14M nets will be distributed in the country.
- The ITNs to be procured and distributed include standard LLINs, PBOs and IG2. For the IG2, the quantity available is insufficient to cover an entire province, so the targeted province will receive standard and IG2 nets in 50% of districts each.
- Mozambique will hold national elections in the third quarter of 2019, which is a factor in the provincial campaign roll out.
- Two provinces are targeted for campaigns in 2019: Nampula and Cabo Delgado, planned for a total of approximately 5,346,710 nets to 9,623,999 persons. However, there are concerns regarding the security situation in Cabo Delgado which may create challenges for implementation of the campaign as per the planning to be determined by the MOH / NMCP. The distribution in Nampula is scheduled for May June 2019.
- Following the Nampula distribution, the country will roll out distribution in waves in 2020 for the remaining targeted provinces.
- It will be a G2 country 1 province will be designated for receipt of G2 nets and study will take place.
- ToT scheduled to take place this week, but not sure if there are delays now with the flooding

## Nigeria:

Population at risk of malaria in Nigeria :								
Required LLII	Required LLINs :							
LLINs import	LLINs imported into the country three years prior to update :							
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							
ANC							
EPI							
Totals							

## **Update on March 27th AMP conference call:**

- AMP mission ongoing for support to Taraba State (CRS) microplanning
- Evaluation of microplanning come back with recommendations at the end of AMP's mission
- AMP TA provider to travel for one week to Taraba to attend microplanning training, and then 4 days workshop for microplanning at LGA level. AMP to join supervision of 3 LGAs. Working to select those 3 LGAs in terms of security.
- Microplanning also happening in Kano State largest state in Nigeria.
- Implementation guidelines completed full package for ANC/EPI to be sent this week.

#### Pakistan:

Population at	Population at risk of malaria in Pakistan:											
Required LLII	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	EPI EPI											
Totals												

# **Update on March 27th AMP conference call:**

- WFP has selected its implementing partners who are new: worry that we are repeating challenges from last campaign and there is pressure from the donor to assess the risk of having new partners.
- Campaign should be in June and very much behind now as also affected by the issue around the Tana nets
- Sub-committees elected and now effective
- Regional warehouses selected and nets are at customs to be released soon
- Independent monitoring for HH registration to be started during the HH registration process.

-

#### Senegal:

Population at	Population at risk of malaria in Senegal :									
Required LLINs :										
LLINs importe	ed into the cou	untry three yea	ars prior to up	date :						
Distribution channel										
Mass distribution ANC										
EPI EPI										
Totals										

## Update on March 27th AMP conference call:

- AMP mission has started this week to move microplanning forward sitrep attached to the minutes of this week's call
- Senegal is organizing a national LLIN distribution campaign in 2019. The approach chosen is to conduct
  a national distribution campaign covering all regions of the country. This campaign is organized with
  The Gambia as part of the implementation of the Senegalese initiative for cross-border fight against
  malaria supported by the GF.
- This initiative, the first experience of its kind, responds to the dynamics of elimination of malaria at the sub-regional scale.
- For the purposes of operationalization, the chosen option is to organize the campaign in two phases according to the axes of the following regions:
- Phase 1: March-April-May 2019
  - SOUTH-SOUTH EAST axis: Regions of Kédougou, Kolda, Sedhiou, Tambacounda and Ziguinchor
  - Center axis: Regions of Kaffrine, Kaolack, Fatick and Diourbel
- Phase 2: May-June-July 2019
  - NORTH Axis: Regions of Saint-Louis, Matam and Louga
  - · Western axis: Regions of Dakar and Thiès
- The total number of LLINs required for this campaign is 9,907,350.
- The micro plans have been revised with the program team especially with the campaign monitoring and evaluation focal point.
- Participated in a review workshop, cleaning and validations of the micro-plan at regional level
- Reviewed data on the population received from the districts
- Review and verify health district numbers
- Review and verify the name of the Villages / Districts selected as Distribution Site
- Review and verify the village / area covered by the Site
- Review and verify the distance between the Villages / Quartier SD and the Post Office / Center
- Verified LLINs at health post / health center (PS / SD) at delivery site (SD)
- Check budgets for each district are made and make comments

## Sierra Leone:

Population at risk of malaria in Sierra Leone :
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							
Continuous distribution							
ANC							
EPI							
Totals							

## Update on March 27th AMP conference call:

- AMP mission ongoing sitrep attached to the minutes of this week's call
- The NMCP of Sierra Leone is planning for a LLIN universal distribution campaign in 2020. The current technical assistance is provided by AMP through RBM and IFRC on the country's request for the macro planning of the implementation of the campaign covering strategy and implementation, logistics and social and behavioural change communication (SBCC).
- 4,601,418 LLINs to be procured by end of March, but still decisions pending on quantities per partner type of LLINs and operational costs
- GF and PMI LLINs will be delivered by PPM and PSM direct to selected district warehouses
- From district warehouses LLINs will be moved to PHU warehouse based on micro planning figures
- 15% of LLINs will be held back at district level
- These nets will serve to provide top-up adjustments to the quantities already dispatched to the PHUs based on any new population numbers resulting from house hold registration activities
- Logistics plan of action is currently being reviewed addressing the new logistics delivery strategy and lessons learn from the previous campaign.
- List of special populations to come with information to be collected
- Project forward the approach to border areas looking retrospectively what was covered in the last campaign
- Mining areas to be listed
- Decision that one person can cover 25 households per day (average for purposes of budgeting) and do registration, issuing of vouchers and communication activities.
- Ratio of supervisors to registrars in rural is 1:8 and urban 1:12.
- Two training days [agenda and content still to be reviewed]
- Paper-based data collection
- One voucher one net and coloured vouchers
- Discussions held on strengths and weaknesses of SBCC activities in previous campaign. This included the identification of 1) activities to maintain, 2) those needed to be strengthened, and 3) activities that they were not able to realise but would like to develop for the 2020 campaign.
- Identified that post distribution communication was limited in the previous campaign and preliminary discussions have been held on how to strengthen SBCC activities post distribution.
- Discussions held regarding misuse and repurposing, with initial idea being to actively promote beneficial repurposing but accepting neutral repurposing. While messages should strongly discourage misuse, there will be no messaging regarding the application of community level penalties for misuse.
- Advocacy packages to be revised/ adapted to include new issues (the most prominent being the inability to transfer funds to the District Health Management Teams (DHMT) )
- Discussions held regarding the multiproduct campaign. Important to note that even if only PBOs are distributed, standard LLINs are still being distributed during routine distributions. Preliminary discussions agreed that:
- Dissemination of Information on multiproduct campaign should be limited to DHMT, with an information package to be developed to help DHMT identify and deal with potential rumours.
- Training of DP teams will take place at PHU level for 1 day

- Number of days still to be decided considering that for 2020 campaign this activity will be separated from house hold registration activities
- Challenges:
- Introduction of new funding partner (PMI) and implementing partners to campaign process and continuing discussion around procurement, with possibility that March 31st will not be met
- Budgeting is not complete (as decisions are still being taken around partner split, strategy, etc.), which is affecting the decisions around types of nets (and whether campaign will be multi-product)
- ANC will continue standard nets after PBO distribution and risks of rumours post-distribution that need to be part of routine activities
- Planning for how to work with DHMT (and how to ensure their engagement) given the no transfer policy
- Logistics planning requires a number of changes to ensure that weaknesses at PHU, DP levels and for reverse logistics are addressed, which will have budget implications (and there is a limited budget available)
- Integration is not yet decided and implications for planning are unknown; need for switch to LLIN as core base

## South Sudan:

Population a	t risk of malari	a in South Sud	lan:						
Required LLII	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:

- AMP meeting ITN distribution in South Sudan could not be made due to visa issues
- PPT of presentation from Harriet Pasquale- NMCP director for South Sudan is attached to the minutes of this week's call and will be given on a future call

#### Sudan:

Population at	Population at risk of malaria in Sudan:										
Required LLINs:											
LLINs imported into the country three years prior to update :											
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					
EPI					
Totals					

#### Update on March 27th AMP conference call:

- AMP mission ongoing sitrep attached to the minutes of this week's call
- Sudan is planning a universal distribution to begin in 2019 in 12 states. Vector control strategies are multi-prog:
- The implementation of larval source management in urban settings
- The universal distribution of LLIN in 12 target states
- The deployment of IRS in the states of Gezira and Sennar
- The reported low use of LLINs in households was addressed in a SBCC "advocacy" campaign in late 2017 and early 2018. UNICEF was a key partner in this campaign which consisted of household visits by a health promoter.
- In addition to campaign related communication activities, the Federal Ministry of Health wants to enhance the capacity of the health promotion directorate to develop research-based sustained malaria communication strategies in support of the various vector control interventions.
- The responsibilities of the former NMCP have been divided among different departments and directorates of the Federal Ministry of Health. These include the Department of Health Promotion, the Directorate of Communicable and Non-communicable Disease and Integrated Vector Management (IVM).
- The most available data on LLIN use and ownership derives from assessment survey conducted in November 2018. IVM undertook to assess the impact of the post-campaign "Advocacy" to increase LLIN use. The assessment findings indicate a significant increase in ownership and use since the most recent MIS conducted in 2015 and prior to the most recent UCC. A Tracking System at 3 months, 1 year, 2 year and 3 years after the 2017 UCC was planned for. IVM is compiling its findings from the Tracking system and will make them available as soon as possible. This data from the Tracking system will be especially important to help distinguish use and attrition variances among the Sudan's localities (districts), allowing for targeting SBCC activities to localities where net attrition may be accelerated as well as where net use is relatively low. Health officials at the locality and community leaders estimated that the life expectancy of a LLIN to be typically two-years, so the Tracking system data will be important in order more scientifically determine the life span of LLINs.
- As the LLIN UCC is to begin in the five Darfur states in July 2019, there is a short fuse for updating messages for the campaign. Nonetheless, recommendations will be made for a quick turnaround of updated messages. UNICEF has committed to conducted rapid qualitative assessments in selected localities where use is deemed low as a way to determine existing barriers and ways to motivate the population to overcome them.
- Because of the short fuse on the start-up of the UCC, it will likely be best to incorporate the development of branding strategy into the development a Zero Malaria Starts with Me-style campaign, for which there appears to be considerable support.
- Reportedly, the incidence of malaria has increased in recent years, alarming those involved in malaria control. As a result, there is considerable support for reinforcing the SBCC efforts.
- Several information-gathering meetings were held with representatives from the following individuals and groups:
- Director General of White Nile state's Ministry of Health

- White Nile state radio
- The malaria team with health division of the Kosti locality, White Nile State
- Community leader and community health assistant in a local community, Kosti Locality
- The malaria team with health division of the Ad Duwaym locality, White Nile State

## Tanzania:

Population at	t risk of malari	a in Tanzania :							
Required LLII	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:

- School distribution ongoing 10 regions completed Mwanza and Mara are the latest.
- Ongoing Kigoma is about 50% complete and Simiyu is about 70% complete
- To be completed this week (10/13)
- Remaining regions are Tabora and Katavi
- Nets just arrived for these two 11 containers and 5 more to be received from the port.
- Expect to start distribution on October 22nd for these two regions. Will have completed all of SNP by end of November.
- Some PBO nets are meant for Health facilities and School net programs for one DC of Muleba, On arrival they will be received and stored in the Kegera Warehouse, then distribution will take place; the implication is the delay of SNP in the given Council and possible stock out at the health facilities that expect to receive them.
- This will be the first routine distribution of PBOs that we are aware of. It would be interesting to evaluate if trickling PBOs into communities is a useful strategy or if it works better to try to attain higher PBO net coverage levels quickly, even if that means fewer areas receive them.

## Togo:

Population at	Population at risk of malaria in Togo:										
Required LLINs:											
LLINs imported into the country three years prior to update :											
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 per	update				
			channel			distribution					

			channel	
Mass				
distribution				
Continuous				
distribution				
ANC				
EPI				
Totals				

- Togo campaign planned in 2020
- Logistician from NMCP is working with AMP. They need capacity building on logistics within NMCP.
- Planning a mission to move the Togo log to Chad to learn and be mentored and build capacity for development of micro plans for Togo. Building capacity through cross country experience.
- Finished reviewing 2017 micro plans

# **Uganda:**

Population a	t risk of malari	a in Uganda :							
Required LLII	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:

- Decisions around implementing partners being taken
- Decisions on quantification ongoing
- Timing for microplanning being discussed

# Zambia:

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

			channel	
Mass				
Mass distribution				
ANC				
EPI				
Totals				

- Discussions on funding of next programme aimed at 2020 have started between GF, PMI, AMF and NMCP
- Looking at net needs from last campaign, looking at urban area population figures, and determining net gap and funding gap.
- Significant shortfall of nets in last campaign was noted

# **WEST AFRICA REGIONAL NETWORK**

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

# WARN country updates provided on March 27th AMP call: None

## Ghana:

Population at	Population at risk of malaria in Ghana :									
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:

# **Western Region**

- Distribution completed. 93% coverage
- Post Distribution Validation and retrieval of tablets for 10<sup>th</sup> -14<sup>th</sup> September, 2018

## **Central Region**

- Distribution completed. 92% coverage
- Post Distribution Validation and retrieval of tablets ongoing (27<sup>th</sup> 31<sup>st</sup> August, 2018)

# Northern Region

- Distribution completed. 94% coverage
- Post Validation and retrieval of tablets completed.

#### **Upper East**

• Pre Distribution validation ongoing (27<sup>th</sup> – 31<sup>st</sup> August, 2018)

- Distribution is slated for 18<sup>th</sup> 25<sup>th</sup> September, 2018
- The dates for Post Validation and retrieval of tablets will be confirmed soon

#### **Brong Ahafo**

- LLINs to districts ongoing (27<sup>th</sup> 31<sup>st</sup> August, 2018)
- DPA Training scheduled for 3<sup>rd</sup> 4<sup>th</sup> September, 2018
- Distribution is slated for 5<sup>th</sup> to 11<sup>th</sup> September, 2018
- The dates for Post Validation and retrieval of tablets will be confirmed soon

#### **Ashanti Region**

 Informative and Regional Orientation has been scheduled for 3<sup>rd</sup> and 4<sup>th</sup> September, 2018 at the Regional Health Directorate Conference Room (Kindly find detailed schedule attached)

#### **Greater Accra**

• Informative and Regional Orientation has been scheduled for 17<sup>th</sup> September, 2018. (Kindly find detailed schedule attached)

#### Niger:

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

## Ongoing issues:

- VectorLink has worked with MoH and partners to develop national LLIN continuous distribution operational guide. Completed and validated a first draft that is reviwed by PMI and PNLP.

#### CENTRAL AFRICA REGIONAL NETWORK (CARN)

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

CARN country updates provided on March 27th AMP call: 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 March 27th AMP call: 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 March 27th AMP call: None

#### Namibia:

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

## Ongoing issues:

- 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.

## **ASIA PACIFIC / AMERICAS**

Asia Pacific/Americas country updates provided on March 27th AMP call: None

#### Haiti:

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

EPI				
Totals				

- 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

## Yemen:

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

# Ongoing issues: