AMP The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

27th February 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: jason.peat@ifrc.org or melanie.caruso@ifrc.org and we will schedule your update at the start of an upcoming AMP conference call.

Agenda - February 27th AMP conference call

Chair: Jason Peat Rapporteur: Melanie Caruso

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

Next conference call: Wednesday, March 6th, 2019 10:00 EST, 14:00 GMT / UTC, 16:00 CET

Participants:

AMF:

AMP participants: Alain Daudrumez, Miko Thomas, Yves Cyaka, Hilaire Zon, Pauline

Njah

BASF: Alex Heimsch

Buy a Net:

CDC / PMI: Anna Bowen

GHSC-PSM: Godwin Aidenagbon. Kingsley Godson

CRS:

Disease Control Technologies:

Friends of RAM: Drake Zimmerman

Global Health Partners:

Global Fund:

IFRC: Marcy Erskine

Independent participants: James Ssekitooleko, David Gittelman

Intelligent Insect Control:

IPHA:

JC Flowers Foundation:

JHU Centre for Communications: Andrea Brown

JSI:



MCDI:

Milliner Global Associates:

Nets for Life: NMCP Pakistan: PLAN Canada:

PSI: Joe Lewinski

Real Relief Health: Results in Health:

Rotarian Malaria Partners: Jim Moore

Sumitomo: Tana Netting: UNICEF: UN Foundation:

USAID / PMI: Lilia Gerberg, Bridget, Chris Warren

VectorLink: Mary Kante

VF: 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
Burkina Faso	SBCC/Next Gen nets SBCC/Next Gen nets SBCC/Next Gen nets	CRSPC PSI PSI	February 2019 February 2019 February 2019
Cameroun	Implementation	PNLP	January-February 2019
Mozambique	Implementation Logistics SBCC	CRSPC	February 2019
Guinea	Implementation	CRSPC	February-March 2019

Planned AMP TA missions 2019:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Nigeria	Implementation	CRS	Continuous 2019
Madagascar	Post-campaign	USAID PMI	March 2019
Sierra Leone	Implementation, Communications and Logistics	CRSPC	March – April 2019

Gambia	Logistics	CRSPC	TBC	
Cameroun	Implementation and Logistics	NMCP	Continuous 2019	
Congo Brazzaville	Implementation and Logistics	AMP	TBC 2019	
Burkina Faso	Implementation, Communications and Logistics	AMP	Continuous 2019	
CAR	Implementation and Logistics	World Vision	TBD 2019	
Sudan	Communications	CRSPC March 2019		
Senegal	Implementation and Logistics	CRSPC TBD		
South Sudan	Implementation	CRSPC	TBD 2019	
Burundi	Implementation, Communications and Logistics	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 UNDP	April 2019 Continuous	

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
CAR	Logistics	World Vision	January 2019
Malawi	Post-campaign lessons learned	USAID PMI	January-February 2019
Nigeria	Implementation	CRS	January 2019
Pakistan	Implementation Logistics	CRSPC	January 2019 January 2019
Senegal	Logistics	CRSPC	January-February 2019
Uganda	Logistics	CRSPC	January 2019
Total # of cor country):	untries supported by AMP in 2019 (in-		7

Emerging issues working group:

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

- Next call to be organised in 2 weeks

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

Co-chairs: (Anna Bowen - CDC/PMI aqb0@cdc.gov; Godwin Aidenagbon - Chemonics

gaidenagbon@ghsc-psm.org; and Elizabeth Ivanovich UNF - eivanovich@unfoundation.org)

- The MORE Working Group would like your input on its work plan for 2019. We invite you to complete a
 brief online survey, in which you may rank MORE WG's proposed priorities and indicate whether you
 are interested in participating in the MORE WG in 2019. Please respond by Mar 11.
- Access the survey here :
- https://docs.google.com/forms/d/e/1FAlpQLSeZoSvrRSmchSU50a64NbnEZ7hoBJclS7outllk7i0d pw2zhg/viewform

The proposed priorities are also listed below for your reference.

	PROPOSED PRIORITY	QUESTIONS
1	ITN quantification during campaigns	 What data already exist to guide macro quantification, and how can we use them/justify their use? Possibly assess variability in discrepancies between macro/micro/enumeration numbers across campaigns to try to estimate correction factors early on, etc.)
2	Household registration during campaigns	 Are there better ways to plan and implement household registration to limit under- and over-allocation? Where more data is being collected during registration, is it helping with ensuring proper ITN allocation? Develop and evaluate guidance on monitoring and improving quality during registration
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	 What data on ITN preferences already exist to guide macroplanning, and how can we make this accessible? How does preference influence procurement? What needs to be considered when deciding whether to order ITNs based on local preferences?
5	Waste management during ITN campaigns	 Identify existing guidance on waste management Identify gaps in existing guidance; evaluate possible management strategies; provide guidance on planning and costing
6	Post-distribution M&E	 Timing and location of surveys Option for assessing ownership and use Estimating cost/benefit of surveys

Net mapping project working group:

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

- No update

Toolkit and Training working group:

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

- Materials from trainings in November still need to be finalised following up now with the training working group
- Nigeria training discussion needs to be followed up

Resource Mobilization working group:

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

- Workplan 2019-2020 available for sharing on request
- Focusing on mobilizing resources for the deputy position for AMP, trying to reach out to various potential sources to find funding including additional reach out to the Global Fund and others.

AMP 'ACTIVE COUNTRIES'

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

AMP 'Active Countries' updates provided on February 27th AMP call: Benin, Burkina Faso, Burundi, Cameroun, CAR, Chad, Congo Brazzaville, Gambia/Senegal, Guinea, Madagascar, Mali, Mozambique, Nigeria, Pakistan, Sierra Leone, Sudan, Togo, Uganda

Angola:

Population at	Population at risk of malaria in Angola :									
Required LLI	Required LLINs:									
LLINs importe	ed into the cou	intry three yea	ars prior to up	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	EPI EPI									
Totals										

Ongoing issues:

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

Benin:

Population at risk of malaria in Benin									
Required LLII	Ns:								
LLINs importe	ed into the cou	intry three yea	ers prior to upo	date :					
Distribution channel	Scale of distribution	# LLINs needed per	# LLINs available	LLIN gap per	Budget gap per	Technical assistance	Date of most		

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

- Call was held last week with PNLP, GF, PMI and AMP: focus on net specifications
- There are indications that Benin should be looking at PBOs to address resistance issues. But they have a big gap. Trying to figure out what data they should use for quantification. Census is very old.
- Working on different scenarios for quantification.
- Agreed on population of about 15.5 million for procurement. Still leaves a gap.
- Wanted to have larger size nets, but will need to align to PMI recommendations.

Burkina Faso:

Population at	Population at risk of malaria in Burkina Faso									
Required LLII	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 distribution channel	Date of most recent update			
Mass distribution										
ANC										
EPI										
Totals										

Update on February 27th AMP conference call:

- Mission ongoing and weekly sitrep attached to the minutes of this week's call
- Burkina Faso is planning a National campaign for 2019, 12,174,205 nets funded by GF for universal coverage in all 70 districts of the country.
- Due to insecticide resistance in certain areas of the country, three different type of nets will be distributed: standard (9,341,340), PBO (1,299,245) and G2 (1,533,620).
- Distribution is planned in two phases: 1st phase May25-29 for standard nets, 2nd phase 12-16 July for G2 and PBO nets.
- Priorities of the TA Mission on Communication:
 - To support the NMCP in Burkina Faso with the finalization of the communication plan, as well as the documents required for the communication microplanning, given the multi-product campaign and

- importance of effective and clear communication to reduce risks related to the distribution of different types of nets.
- Support the NMCP in the finalization of key messages and channels of communication before, during and after the campaign.
- To support the NMCP in the finalization of IEC tools to be used during the campaign to promote behaviour change related to malaria.
- o To support NMCP in the development of monitoring and evaluation framework as part of the communication plan, during the campaign.
- Priorities of the TA Mission on Strategy and Planning:
 - Assist the NMCP with the cleaning up and verification of the Micro plan documents
 - Assist the NMCP with the compilation of the micro plans on all levels (central and district level)
 - Assist the NMCP with the budget review associated with the micro plans and document any changes with the communication plan
 - Assist the NMCP with the identification of other distribution options based on the micro plans received (with Marcy and other partners input)
 - Assist the NMCP and implementation partners with the risk analysis and mitigation measures for the commencement of the distribution campaign
- Activities accomplished to date include: -
 - Review and updating of communication plan based on comments suggested by AMP
 - o Review of key messages , and monitoring and evaluation modalities.
 - Review of communication key activities (macro and microplanning)
 - o Review of communication plan budget with gap analysis
 - Review of communication plan timeline
 - Reviewed micro plans received from the 70 districts. Only 35 micro plans' district population data had been received by February 22, 2019
 - Verified and cleaned up the micro plans' population data received from the 35 districts
 - Aligned these 35 verified and cleaned up micro plans' population data to their respective budgets
 - Reviewed and communicated the changes effected in the communications budget part of the 35 micro plans per district
 - Developed the risk register for Burkina Faso and shared with the AMP team for inputs before the risk mitigation exercise which is to start from the week of February 25, 2019.
- Considerations
 - Advocacy and community mobilization meetings should be included in the micro plan budgets. This
 will help boost community engagement at different levels.
 - Consideration of some health facilities that are in the insecure zones such as Ouargaye district as part of the campaign
 - Budget should be allocated for all key communication activities and tools

Burundi:

Population at	Population at risk of malaria in Burundi :								
Required LLI	Required LLINs:								
LLINs importe	ed into the cou	untry three yea	ars prior to upo	date :					
channel distribution needed per distribution channel distribution channel distribution channel distribution channel distribution channel distribution channel channel distribution channel channel distribution channel dis							Date of most recent update		
Mass distribution									
ANC									

EPI				
Totals				

- 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 starts in March
- Ongoing discussions on net specifications

Cameroun:

Population at	Population at risk of malaria in Cameroun :									
Required LLII	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 distribution channel	Date of most recent update			
Mass distribution										
ANC										
EPI										
Totals										

Update on February 27th AMP conference call:

- Mission ongoing and weekly sitrep attached to the minutes of this week's call
- It is planned to distribute 14,697,104 LLINs with standard PBO and LLINs
- 10 931 571 LLINs financed by the GF and 3 765 533 LLINs will be financed by the Cameroonian government.
- Microplanning phase 2 has taken place

Central African Republic (CAR):

Population at	t risk of malari	a in CAR :									
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				

- 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.
- Rainy season in April Objective to start planning in March and microplanning and distribution to happen closer to the end of the rains

Chad:

Population at	t risk of malari	a in Chad :							
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									
Continuous distribution									
ANC									
EPI									
Totals									

Update on February 27th AMP conference call:

- 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 risk of malaria in Congo Brazzaville:										
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				

- Rolling out their microplanning
- No official request sent yet to AMP for additional support
- Logistics operation roll out in April for distribution in July

DRC:

Population a	t risk of malari	a in DRC :							
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:

- Global Fund providing operational costs and AMF all the netsfor 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:

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										

- 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	in Gambia:					
Required LLII	Ns:						
LLINs import	ed into the cou	ntry three yea	rs prior to upd	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							
EPI							
Totals							

Update on February 27th AMP conference call:

- Senegal is running behind with alignment with the Gambia
- Moving into phase of micro plan consolidation, doing decentralised meetings in the regions now
- Supposed to consolidate micro plans middle March to start activities in May /June.
- Mapped all health facilities to know who is accessing what.
- All GF and PMI nets are on their way or arrived in country
- No visibility on the World Bank nets at this stage
- -

Ghana:

Population a	t risk of malari	a in Ghana :					
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							

Western Region

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

Central Region

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

Northern Region

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

Upper East

- Pre Distribution validation ongoing (27th 31st August, 2018)
- Distribution is slated for 18th 25th September, 2018
- The dates for Post Validation and retrieval of tablets will be confirmed soon

Brong Ahafo

- LLINs to districts ongoing (27th 31st August, 2018)
- DPA Training scheduled for 3rd 4th September, 2018
- Distribution is slated for 5th to 11th 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 3rd and 4th September, 2018 at the Regional Health Directorate Conference Room (Kindly find detailed schedule attached)

Greater Accra

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

Guinea

Population at risk of malaria in Guinea :									
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	channel	with date per distribution channel	update
Mass distribution						
Continuous distribution						
ANC						
EPI						
Totals						

- Mission ongoing and weekly sitrep attached to the minutes of this week's call
- 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.
 - 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.
- Training for trainers and training of household registration teams was undertaken between January 30th and February 10th.
- Household registration for the areas where nets are provided by AMF started February 12th and is programmed until February 23rd. Results should be validated at district level and available by March 2nd for the 4 regions of Nzérékoré, Boké, Kankan, and Faranah
- As per Against Malaria Foundation (AMF) requirement a monitoring will be carried out for 5% of the households which receive AMF funded nets. AMF has recruited an outside organisation to do data entry of all household registration coupons and the results of the 5 % monitoring. This will require hiring 450 data entry specialists to deliver results within the 2 months allocated before distribution.
- Due to delays printing coupons and their delivery to the field, household registration scheduled for Feb 12th in the 6 districts of Mamou, Pita, Dalaba, Dabola, Kindia and Telimelé had been reprogrammed for February 25th. Further delays are such that household registration is to start in Kindia and Telimelé on

- February 26 th while the districts of Mamou Pita, Dalaba, Dabola should receive coupons in time to do household registration from March 2nd to 14.
- The procurement strategy is to have initial country delivery from suppliers to warehouses in Conakry for PMI nets and regional warehouses, in Mamou, Kankan, Boke and Nzérekoré for AMF, GF and OMVS financed nets).
- The in-country positioning strategy calls for LLINs to be transported from Conakry and regional warehouses to the 38 Health Districts where they will transit before final positioning 3 days before distribution at 2,004 distribution points.
- A review was carried out of supply chain delivery planning and the draft Logistics Plan of Action. NMCP has requested the consultant support the logistics sub-committee. A logistics review meeting of NMCP and partners is scheduled for February 28th.
- Briefing with NMCP Coordinator and national consultant, and participation in the Monday partners meeting to share solutions to possible bottlenecks and supervision of results.
- Support the central coordination team in developing document to follow daily household registration results, and supply of household registration coupons through information received from the district level data validation teams
- District and region level meetings in the 4 regions of the first round of household registration to compile and validate results are to be held from February 26th to March 1st.
- Household registration for the regions of Labé and and parts of Kindia (Coyah, Dubreka, Forécariah) are programmed for March 15th to 28th.
- The Conakry household registration will be programmed once the supply of nets is confirmed.
- The campaign's first phase of distribution is planned for April 25th to 29th, for the regions of Nzérékoré, Mamou, Faranah, Kankan, as well as parts of Boké, (Boke, Gaoual, Koundara) and Kindia (Kindia and Telimelé);
- Distributions of PMI purchased nets for the regions of Labé, and parts of Kindia (Coyah, Dubreka, Forécariah) are programmed for May 10th to 14th.
- A second wave of AMF purchased nets would be distributed June 10th to 14, in the Boke region to the population in the districts of Boffa and Fria.
- The programming for a distribution in Conakry is for end June 2019. (Dates to be determined once the LLIN supply is confirmed)

Liberia:

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

Totals				
INTOIC				
IULAIS				

- 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	Required LLINs :											
LLINs importe	LLINs imported into the country three years prior to update :											
Distribution channel												
Mass distribution												
ANC												
EPI												
Social Marketing												
Totals												

Update on February 27th AMP conference call:

- Finished 105 out of 110 districts before rupture of nets occurred.
- TA request for 2019 made to AMP to participate in the wrap up meeting and campaign lessons learned activities
- Mission planned in March to look at data quality, workshop to be organised May/June to collect lessons learned.

Malawi:

Population at	Population at risk of malaria in Malawi :									
Required LLIN	Required LLINs :									
LLINs importe	ed into the coun	try three years	prior to upda	te :						
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				

- Malawi distributed 10, 957,058 LLINs at national level, covering all 29 districts from 24th September to 20th November 2018 targeting a total population of 17,931,638
- National lessons learned workshop Salima, February 5 and 6
- · Nets made it to the beneficiaries
- NTF WhatsApp group chat was successful
- · Involvement of partners in DTF helped implementation and DTFs overall effective
- Tools were available
- Door to door registration reached out to a larger population
- Media engagement took place on time for launch and distribution
- · Use of community radio was effective
- High community participation in activities indicates that public was informed of the campaign
- Successful pilot use of technology for HHR and distribution.
- WV piloted use of Last Mile Mobile Solution (LMMS) an electronic mode for data collection in one
 district. The system used android phones with open source software. The LMMS was used alongside
 paper-based registers. The expected outcome was to ensure reaching 100% of the registered
 beneficiaries to receive their nets. The district distributed 81,198 LLINs to 30,331 households with 149,
 370 beneficiaries. The system advantaged compared to the paper based info collection:
 - o full beneficiary HH information including photo for Identification
 - o automated ratio calculation reduced errors
 - Easier data management and tracking of entitlements
 - Reduced beneficiary tracking and waiting time at distribution site
 - Automated tracking in real time of progress in registration and distribution which makes reconciliations easier without risk of calculation errors

- SOME ISSUES HIGHLIGHTED AT LESSONS LEARNED WORKSHOPS:

- Issuing vouchers was not clearly understood by HSAs. Applied inconsistently, it added to confusion and misuse;
- Delayed tools procurement and delivery contributed to the campaign delay.;
- Use of outdated data affected micro plan & budget and had lasting ramifications throughout the campaign;
- Supervision during HHR was weak, as evidenced by inflated HHR results;
- One supervisor for 5 HF led to inadequate supervision;
- The micro planning template was not clearly understood and mapping exercise did not yield useful information:
- Use of one Logistic Service Provider lead to underperformance on logistics issues;
- Some warehouses were not inspected and substandard
- SOME CHALLENGES
- Too many tools affected capturing of data.
- Use of head of Dpt at DTF affected functionality of the DTF (they are not available)
- Security lapses during distributions
- · Miscalculations by HSAs- led to some sites receiving less nets than expected
- Late delivery of nets to distribution sites
- Inadequate nbr of distribution days. Districts view that one day distribution is not adequate.
- Delayed in payments. Mobile money system is not user friendly in rural areas:
- mobile money agents are only located at busy trading centres;
- > the few available agents did not have sufficient funds to allow cashing out;
- > some volunteers did not have mobile phones;
- > delayed submission of participants' particulars to World Vision by the districts
- differences in participants details vs provided/submitted originally
- SBCC budget was removed so communication/publicity was not adequate in all districts.

MAJOR LESSONS LEARNED

- Engagement of a broad range of partners is crucial to the success of the campaign.
- Finalization of transport plans using HHR data at least 4 weeks prior to distribution is key.
- Important to have supervisors carry detailed Districts Transport plan to refer to
- · Better to start with a fewer districts within the phase for efficiency of distribution
- High volume Districts need to be the very last within a phase to start distribution
- Big trucks (e.g 30 tons and above) must be used minimally to avoid unnecessary delays
- HSAs must be involved in all planning as the custodians of data at ground level
- Supportive Supervision at all levels (National, District and Health Facility level) is key
- Communication flow from warehouse to receiving end is paramount in minimizing delivery delays
- · Daily LLINs reconciliation be adhered to minimize missing LLINs and facilitate reverse logistics
- The longer the LLINs stay out in the temporary storages the higher the risk of missing
- Orientations must target personnel readily available to carry out the actual implementation
- Constant engagement of the Logistics Service Provider is of paramount to address, correct and improve performance of service delivery
- A comprehensive verification of HHR data is important to have precise figures of HHs
- NTF and DTF composition must get committed and available people to be part of Task Forces to avoid absence of supervisors at critical campaign roadmap times

Mali:

Population at	t risk of malari	a in Mali :									
Required LLIN	Required LLINs:										
LLINs importe	LLINs imported into the country three years prior to update :										
Distribution channel	and the same of th										
Mass distribution											
Continuous distribution											
ANC											
EPI											
Totals											

Update on February 27th AMP conference call:

- Request from country team for support on review of planning in Northern regions (Gao, Kidal and Timbuktu) with expertise in COE, as well as a follow up mission in May for adoption of strategy and planning for new nets.
- Translation of AMP COE guidance document in French is ongoing and hopefully will be finished in time for this support.
- Identified support later in the year on support to the G2 nets project.

Mozambique:

Population at	Population at risk of malaria in Mozambique:										
Required LLINs:											
LLINs importe	LLINs imported into the country three years prior to update :										
Distribution channel											
Mass											
distribution											
ANC	ANC										
EPI	EPI EPI										
Totals											

- Mission ongoing and weekly sitrep attached to the minutes of this week's call
- 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.
- Priorities of the TA mission :
 - Technical/implementation: Review the overall strategy from coordination through to post-distribution, with a particular focus on bringing up to date issues that have changed since the previous campaign and addressing challenges identified in the previous campaign related to coordination, planning (macro/micro), data collection, supervision, monitoring, etc. Support preparation for and roll out of the TOT for Nampula and Cabo Delgado provincial focal points.
 - Logistics: Based on lessons learned from the previous (2016/2017) campaign, review and update documents related to the logistics and microplanning aspects of the upcoming campaign and support the roll-out of the central ToT for the provinces of Nampula and Cabo Delgado.
 - SBCC: Update of the documents related to SBCC aspects of ITNs campaign planning and implementation and roll out of the TOT sessions for Nampula and Cabo Delgado scheduled to distribute in 2019.
- Last week was spent working on the ToT planning and implementation with the NMCP, the PR, the SRs and representatives from Nampula and Cabo Delgado. All campaign areas were discussed, with some sessions being more review and decision-making for 2019/2020 and some sessions being actual training on updated tools. The ToT was participatory, focused on individual and group work.

- This week is focused on follow up from the ToT, including updating of agendas, tools and other materials.
- Focus on review and finalization of voucher tracking tools, training agendas (microplanning, TOT, etc.), updated tools, etc. to ensure everything is ready for the start-up of activities in a few weeks.
- Work on updating master budget.
- Review and finalisation of communication tools, including microplanning templates, communication guide for community leaders, and radio spots.
- Review and finalisation of training manual for community leaders.
- Finalisation of "action plan tool" to facilitate the planning and implementation of SBCC activities at district / community levels.:
- Finalisation of training materials, with a focus on the organisation of transport at district level and development of micro-transport plans, as well as campaign "closing" process and reconciliation of logistics and distribution data.
- A consensus seems to have been reached during the ToT regarding how nets will be made available (ie: transported) at the DPs from the district warehouse. Mozambique will adopt the "pre-positioning" approach used in most other countries. This will require a number of adjustments in logistics planning and implementation, as well as in other areas such as selection of personnel, identification of distribution sites, training, micro-planning agenda, supervision, communications, etc.
- ITNs will be distributed with their packaging, leading to SBCC considerations in relation to waste management at HH level
- SBCC strategy will need to be developed to take into account multi-product campaign and any risks associated with potential rumours
- Coordination will need to be very strong in advance of the elections to minimize politicization of the ITNs
- Risk assessment and mitigation planning will be important

Nigeria:

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

Update on February 27th AMP conference call:

- Concluded the ITN partners meeting with presentation by IPs with PMI and Global Fund
- Plateau state : move by 17th March
- Cross River State by 21st April

- Country team to look at the implementation guidelines provided by Marcy. Country level consolidation of inputs to be done and send back to Marcy for further action.
- State governor election still coming up not as unpredicatble as this week-ends elections. Scheduled on 9th March.

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												
Mass distribution												
ANC	ANC											
EPI	EPI EPI											
Totals												

Update on February 27th AMP conference call:

- Try to organise conference call this week
- AMP has nearly finalised their training manual.
- Need to figure out their net gap: counted nets in the campaign that are not be distributed.
- Directorate of Malaria Control (DMC), Pakistan has been distributing LLINs to achieve universal coverage in highest endemic districts (API>10) through the support of The Global Fund.
- Since 2015, Pakistan has been distributing nets through periodic mass campaigns, while there has been simultaneous continuous distribution of LLINs through antenatal services (ANC), which aims to promote antenatal visits in targeted districts. As per Pakistan's National Malaria Strategy 2015-2020, DMC seeks to increase access to LLINs 100% of rural population living in high-risk malaria areas. In 2019, The Global Fund NFR (Malaria) Grant, Pakistan, will distribute approximately 3,844,678 LLINs in 21 high malaria burden districts through a mass LLINs distribution Campaign.

Senegal / The Gambia:

Population at	Population at risk of malaria in Senegal :										
Required LLIN	Required LLINs:										
LLINs importe	ed into the cou	intry three yea	ars prior to up	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				

Sierra Leone:

Population at	Population at risk of malaria in Togo:											
Required LLINs:												
LLINs importe	LLINs imported into the country three years prior to update :											
Distribution channel Scale of distribution channel Channel Scale of channel Ch												
Mass distribution												
Continuous distribution												
ANC	ANC											
EPI												
Totals												

Update on February 27th AMP conference call:

- On track for TA support with logistics starting on 18th March and comms and technical the week after
- More focus on nets needed within integrated campaigns
- PBOs in PMI supported areas and standard nets from Global Fund. Mapping based on entomology
- Working on mapping for quantification
- Plans for procurement at start of April, TA to go in before that.

South Sudan:

Population at	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 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 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 a	Population at risk of malaria in Sudan:											
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	ANC											
EPI												
Totals												

Update on February 27th AMP conference call:

- Sudan has extensive experience with LLIN distribution, both mass and routine. Despite all efforts, use is lagging behind access, which is creating a problem for reach set targets (as reported in MIS 2016, the overall usage of LLINs in targeted states was 37% only and ranges from 60% in part of Darfur state to 10% in North Kordofan state). For this reason, the NMCP and country partners have requested a review of the current SBCC efforts to identify areas to be strengthened to move towards achievement of the set targets for vector control
- Tentative dates TA is needed set for March
- Key TA activities requested:
 - 1. Review the current SBCC efforts and identify the key successes, challenges and gaps in order to provide recommendations for modifications and reinforcement moving forward. This should include a review of the indicators being used to monitor SBCC activities and their effect, as well as the data collection tools, to ensure appropriate and timely data collection for action.
 - 2. Review the branding strategy for the NMCP, including for LLINs, to provide direction and ways of integrating with the Zero Malaria Starts With Me campaign.
 - 3. Review the communication messages, channels and any visibility materials being used to provide recommendations on potential modifications.
 - 4. Undertake interviews with key actors at federal and state levels to gather information from those responsible for communication activities to better understand challenges and barriers to effective communication planning and implementation.

Tanzania:

Population at	Population at risk of malaria in Tanzania :										
Required LLI	Required LLINs:										
LLINs importe	ed into the cou	intry three yea	ars prior to up	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	EPI EPI										
Totals											

- 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	risk of malari	a in Togo :								
Required LLIN	Required LLINs:									
LLINs importe	ed into the cou	untry three yea	ars prior to up	date :						
Distribution channel Scale of channel distribution channel distribution channel channel channel channel distribution channel c										
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.
 Looks like we can do a mission to move the Togo log to Chad to learn and be mentored and build capacity for development of micro plans for Togo.

Uganda:

Population at	Population at risk of malaria in Uganda :									
Required LLII	Required LLINs :									
LLINs importe	ed into the cou	intry three yea	ars prior to up	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	ANC									
EPI						_				
Totals										

Update on February 27th AMP conference call:

- Focused on getting quantification right based on needs from last time
- Try to consolidate the timelines for their campaign
- Try to identify types of nets and what is going well
- They have received the logistics plan

Zambia:

Population at	Population at risk of malaria in Zambia :									
Required LLINs:										
LLINs importe	ed into the cou	untry three yea	ars prior to up	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:

- 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 February 27th AMP call: None

Niger:

Population at	Population at risk of malaria in Niger:										
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	ANC										
EPI	EPI 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 February 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 February 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 February 27th AMP call: None

Namibia:

Population a	t risk of malari	a in Namibia :					
Required LLII	Ns:						
LLINs import	ed into the cou	intry three yea	ers 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:

- 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 February 27th AMP call: None

Haiti:

	Population at risk of malaria in Haiti :											
Required LLINs:												
LLINs imported	LLINs imported into the country three years prior to update :											
	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 a	t risk of malari	a in Yemen:								
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: