

AMP The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

29th June 2016

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Do you have a topic / issue / country specific update to share with the AMP partnership? Send a summary of the topic you would like to discuss to: 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 – June 29th AMP conference call:

Chair : Jason Peat
Rapporteur : Melanie Caruso

- Introductions
- Review of minutes from June 15th AMP conference call
- Country Updates
- Working Group Updates
- AOB

Next conference call: Wednesday, 6th July 2016 10:00 EDT, 14:00 GMT / UTC, 16:00 CET

Participants:

ALMA :	
AMF:	Peter Sheratt
AMP participants :	Melanie Caruso
BASF:	Alex Heimsch
Buy a Net:	
CDC / PMI:	
CRS:	
Disease Control Technologies:	
Global Fund:	
Global Health Partners:	
IFRC:	
Independent participants:	Kevin Starace
Intelligent Insect Control:	
IPHA:	Jessica Rockwood
JC Flowers Foundation:	Danielle Givens
JHU Centre for Communications:	
JSI:	
MCDI:	
Milliner Global Associates:	John Milliner



For additional information:

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Nets for Life: Sam Asiedu
 PLAN Canada:
 PSI: Charlotte Eddis
 Real Relief Health:
 Rotarians Action Group on Malaria: Drake Zimmerman
 RTI:
 Sumitomo:
 Tana Netting:
 UMCOR:
 UNICEF:
 UN Foundation:
 USAID / PMI: Megan Fotheringham
 VF:
 WHO: Stefan Hoyer
 World Vision:

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

Planned AMP TA missions 2016:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Togo	Implementation and Logistics	AMP	June 2016
DRC	Implementation and Logistics	AMP	TBD
Mauritania	Implementation and Logistics	AMP	TBD
Chad	Implementation and Logistics	AMP	TBD

Completed AMP TA support (distance and in-country) in 2016:

Country	Type of technical support requested from AMP	Partner / Funding source	Mission dates
Burkina Faso	Implementation Logistics	AMP/IFRC AMP	April 2016 April 2016
Burundi	Implementation Logistics	AMP/IFRC AMP	May/June 2016 May/June 2016
Chad	Implementation	AMP	April 2016

Guinea	Implementation Implementation Implementation Logistics	CRS CRS CRS CRS	February 2016 March 2016 May 2016 May 2016
Malawi	Implementation and Logistics	VectorWorks and AMP	February/March 2016
Mauritania	Implementation and Logistics	AMP	May 2016
Mozambique	Implementation Communications Logistics	VectorWorks and AMP	February/March 2016
	Implementation Communications Logistics	VectorWorks and AMP	June 2016
Senegal	Implementation	VectorWorks and AMP	Jan – Feb 2016
	Implementation	VectorWorks and AMP	March/April 2016
	Implementation	VectorWorks and AMP	June 2016
Uganda	Implementation	VectorWorks	April – May 2016
	Logistics	VectorWorks	April – May 2016
	Communications	VectorWorks	April – May 2016
	Implementation	AMP	May 2016
	Logistics	AMP	May 2016
	Implementation	VectorWorks	June 2016
	Logistics	VectorWorks	June 2016
	Communications	VectorWorks	June 2016
	Logistics surge	AMP	June 2016
Total # of countries supported by AMP in 2016 (distance and in-country):		9	

Emerging issues working group:

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

- Last EIWG conference call was held on May 31st – minutes attached to this week’s call minutes
- Transitioning to/from continuous distribution and mass distribution:
- From previous calls: This was identified as a priority area for the VCWG LLIN Priorities work stream and will be developing case studies to share as countries begin the work towards making a transition between these distribution channels. EIWG reached consensus that the LLIN Priorities work stream should take the lead on this issue, and that EIWG can take this up once evidence is gathered (through case studies and other documentation). EIWG will monitor the progress, but not take it on at the moment.
- Main continuous distribution channels are: community-based, school-based, health-facility-based and retail. There are no meaningful differences in the use of the nets distributed through various channels.
- Updates: 2 countries, Ghana and Tanzania, are gathering evidence on scaled-up channels of distribution other than mass campaigns. Tanzania has undertaken school distribution in 3 out of the 28 regions for 3 years. Tanzania is doing both school distribution and now restarting facility-based distribution. Ghana did its first year of nation-wide school distribution in 2013, again in 2014, and in 2016 has now completed school distribution in 6 targeted regions.
- In the past, there were smaller-scale pilots in South Sudan, Nigeria, Madagascar, and Zanzibar.
- Questions being explored: can these distributions enable the countries to reach universal coverage? How is household ownership impacted by these distributions? What are the true costs per person and year of protection (this requires a financial cost analysis and economic cost analysis which should take into account non-costed items such as people’s time)? What populations may be left out by these

distribution channels? What kind of evidence would enable a recommendation to move away from mass campaigns? Mass distribution appears to be the least expensive channel but a system that replaces the LLIN at the optimal time may generate economies.

- VectorWorks Project will publish about the experience of Ghana, Madagascar and South Sudan. The goal is to have analyses done for each channel. The challenge is to ensure researchers work with the same method in a coordinated manner.
- The EIWG will check-in again with the VCWG LLIN Priorities work stream in the fall.
- Addressing urban distribution:
- From previous calls: AMP has been using the Urban Distribution Guide (posted on AMP website) to inform specific urban distribution campaigns in various countries for the last 12-18 months. That experience has confirmed that there is no single urban distribution approach that can be standardized and recommended. VCWG will need to take on the issue of documenting when/where urban distributions are needed. Moving forward, AMP can facilitate how countries implement their urban distribution decisions.
- Updates: The list of countries planning urban distributions in 2016 include Senegal, Malawi, Guinea, Mozambique, Uganda, Madagascar, Tanzania, Burkina Faso, Burundi and Cameroon. A student from John Hopkins University will interview consultants working on these distributions following an interview guide developed by Marcy and Hannah to understand the planned approaches and how they are adapted along the way, the types of challenges faced and the best practices. It is anticipated that this work will result in additions to or updates of the current guidance (maybe additional tools for microplanning/logistics). The aspects of misuse and lower level of use would also be incorporated in the guidance.
- Next meeting dedicated to **Issue #2: Are LLINs failing us?**
- Review and discuss the guidance for Monitoring and Evaluation of pilot deployment of PBO LLINs.
- Will be scheduled for September

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

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

- No update

Net mapping project working group:

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

- Working on mapping of distribution data
- Signed contract with Manta Ray based in London who are moving forward with developing the LLIN maps discussed at the last AMP meeting
- Will have first products available to show at the AMP core group meeting in August.

Toolkit working group:

Co-chairs: Hannah Koenker – JHU hkoenker@jhuccp.org ; Jessica Rockwood – IPHA jessicarockwood@verizon.net; Marcy Erskine IFRC – marcy.erskine@ifrc.org

- At second proof stage of chapter 4 of the procurement chapter
- The logistics chapter layout is still in review

AMP ‘ACTIVE COUNTRIES’

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

AMP ‘Active Countries’ updates provided on June 29th AMP call: DRC, Ghana, Senegal, Uganda

Burkina Faso:

Population at risk of malaria in Burkina Faso	10,328,934 (2014 population)
Required LLINs :	5,738,297

LLINs imported into the country three years prior to update : <i>4,845,882 (AMP Net Mapping Project)</i>							
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution							
ANC							
EPI							
Totals							

Ongoing issues:

- Preparations for the campaign are going well
- Finished training of regional and district supervisors
- Training of health facility supervisors is ongoing
- Waiting for completion of HH registration to understand the LLIN gap they are dealing with
- A fire destroyed 16 000 LLINs in Titao health district and a police investigation is ongoing to understand what happened – measures for increased security in district warehouses are being taken

Burundi:

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

Ongoing issues:

- AMP consultants traveled from Kampala to Bujumbura on May 29. They will provide support to the 2017 Burundi campaign through June 4.
- Consultants met with NMCP director ai on Sunday 29 May to establish a work plan for the coming week. The focus will be on developing the 4 core documents required for procurement of the nets (campaign PoA, logistics PoA, timeline and budget), as well as doing a risk assessment and mitigation plan.
- A meeting took place on Monday 30 May with NMCP, partners and stakeholders. Strengths, weaknesses and lessons learned from previous campaigns were reviewed. Discussions revolved around net size, strategy for initial delivery (a portion delivered directly to each province, and remaining

quantities retained at national level) as well as regarding the need to improve financial procedures to avoid delays in releasing payments in the field.

- Above meeting to continue on Tuesday 31st, where more of the technical aspects will be discussed to align on the process that will be adopted in order to develop the budget for the campaign.
- Budget has been submitted as part of the NFM concept note and will need to be reviewed and realigned to the registration and distribution process adopted.
- Security concerns remain high in Burundi and the unpredictability of the coming months prior to the implementation means that a series of options and plans will need to be developed to allow for flexibility in the operationalization of the campaign.

Chad:

Population at risk of malaria in Tchad :		<i>11,410,000 (World Malaria Report, 2012)</i>					
Required LLINs :		<i>6,338,889</i>					
LLINs imported into the country three years prior to update :		<i>8,577,547 (AMP Net Mapping Project)</i>					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2014 TFM to cover 9 regions out of 11	8,177,640	8 151 792	146 943			03.04.13
Continuous distribution	2013 routine distribution only		762,941				
ANC							
EPI							
Totals	N/A	8,177,640	7,148,020	1,792,561			N/A

Ongoing issues:

- AMP was in Chad last week to revise the campaign budget and help out with the strategy in country and prepare the order to be submitted to purchasing agent
- AMP worked with the country team to realign the delivery schedule
- It will be a 5 phase distribution campaign
- Now planned for January to May 2017 with 4 different logistical bases where nets will come in from port of Douala
- Went over plan of action that was submitted to update it and updated budget as originally there was talk of only doing 9 regions which was subsequently raised to 12.
- Population base for the campaign was from old census projections to 2017. The difference between projections from a past census to reality after microplanning in HH is looking like 20% increase.
- Advised NMCP that around early January they need to revise the strategy to either reduce number of nets in areas, or reduce number of regions. Some northern areas near Ndjamena have lower incidence of malaria and may be opted out of the campaign.

DRC:

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

Update on June 29th AMP conference call:

- Malaria outbreak in the country – Northern province bordering South Sudan and Uganda has seen an outbreak report. In 2 health districts the epidemic threshold has been surpassed. Very strong seasonal increase in other districts is reported. Transport of drugs is a problem and is now being addressed.

Ongoing Issues:

- AMP provided feedback to GF following request for TA
- GF is looking at TORs to support microplanning for 2017 campaigns
- Need to start dialogue with the NMCP and plan AMP TA missions in way not to interfere with ongoing PSI work on current 2016 campaigns
- The current campaign in North and South Kiv has been launched on April 25th World Malaria Day and is being managed by PSI with NMCP as the main implementing partner.
- Still distributing now but mostly in the North remote areas where safety and access are the worst in the provinces.
- Expecting to be done with the whole distribution of 8 million bed nets in the next 2 weeks
- Still some access questions in some areas, basically around 50 health zones left.
- Good progress is being made considering challenges in the Kivus.
- The remaining campaigns that still need to be implemented this year: 14 million bed nets to be distributed mostly in 2 provinces
- Equateur - 2.4 million nets to be launched in June
- Katanga - 7.6 million bed nets to be launched end of July.
- The last one for this year will be for big province of Kinshasa for 4.9 million nets
- Planning to launch the Kinshasa campaign by end of August and finish in September and that will close out series of campaign for this year.
- Update for 2017 planning: PSI has approved extension for covering the gap in LLINs for 2017 campaign. PSI part is mainly for 3 provinces
- The nets come from PMI for 2017
- AMP will be very interested in hearing about lessons learned around the urban distribution in Kinshasa
- AMP may be putting in support later this year for the 2017 campaign planning

Ghana:

Population at risk of malaria in Ghana :		25,000,000 (World Malaria Report, 2012)					
Required LLINs :		13,888,888					
LLINs imported into the country three years prior to update :		15,780,153 (AMP Net Mapping Project)					
Distribution channel	Scale of distribution	# LLINs needed per	# LLINs available	LLIN gap per	Budget gap per	Technical assistance	Date of most

		distribution channel	per distribution channel	distribution channel	distribution channel	requested with date per distribution channel	recent update
Mass distribution	<i>Door-to-door stand alone hang up campaigns completed in 2012</i>	13 million		0			03.04.13
ANC							
EPI							
Totals	N/A	13 million		0			N/A

Update on June 29th AMP conference call:

- AMF is supporting a 2.7 million net distribution which is ongoing in Ghana
- First part completed
- Next 2 phases to be completed in July in Upper West and Greater Accra regions
- Working well with partner ERD
- NMCP had a tough period last year and now things are up and running again and no delays are foreseen

Guinea

Population at risk of malaria in Guinea :		12,132,795 (PMI, 2015)					
Required LLINs :		6,949,395 (2016)					
LLINs imported into the country three years prior to update :		3,502,437 (AMP Net Mapping Project)					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2016	6,949,395 (2016)		0			17.02.15
Continuous distribution	Under Round10 following mass distribution	949,391	347,000				
ANC							
EPI							
Totals	N/A	7,898,786	347,000	0			N/A

Ongoing issues:

- Eric Phollet met with NMCP on his way back from Mauritania and discussed the distribution with NMCP
- distribution is underway in phase 1. Some discrepancy in numbers but all data is not in yet.
- Not all tools were used in terms of log plans – it has been recommended to go out to the field to verify if tools were actually made available

- About 75% of phase 1 distribution is complete. It is recommended the country carry out an evaluation on the accountability of the nets so we have recommendations in place for the next phase of the campaign.

Malawi:

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

Ongoing issues:

- Message received from Malawi that they have successfully progressed with campaign
- Distribution is complete in some districts and progressing in other.
- In December 2014, 1,158,968 LLINs were distributed in the first phase of the current national campaign. Six districts (Nkhotakhota, Mchinji, Likoma, Mwanza, Neno, and Phalombe) were targeted in this mini-campaign based on the time elapsed since they were covered under previous campaigns.
- The second phase of the national campaign includes the coverage of four districts by Concern Universal with support from the Against Malaria Foundation.
- The main campaign will be carried out in all districts not covered during the mini-campaign or under Concern districts. Therefore, the main campaign will cover a total of 19 districts using the phased approach by zone. For the purpose of this approach, three zones have been identified based on regional demarcation. Due to different weather patterns, the actual distribution exercise will be conducted in three months starting with the Southern zone, then Central and finally the Northern zone.

Mauritania:

Population at risk of malaria in Mauritania:							
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 distribution							
ANC							
EPI							
Totals							

Ongoing issues:

- Mauritania NMCP coordinator Dr. Mohamed Lemine provided the group with a presentation to update AMP on the status of 2017 LLIN campaign planning
- The presentation made is attached as a powerpoint to the minutes of this week's call
- Global Fund updated that country has gone to the GAC and are expecting to sign in July
- From there they will start work on pre-positioning nets and would like to task AMP to support with planning
- Further support will be needed as it is the first mass campaign and TA needs to be mapped out
- Based on the strategies here, the campaign will cover only endemic areas, so we have 13 regions in total and the campaign will cover 8 of them.
- Out of 8 regions, 2 are covered by the GF funding
- Implementation to be done by NMCP for GF regions, and other regions, implementing partner still to be identified.

Mozambique:

Population at risk of malaria in Mozambique:					25,800,000 (World Malaria Report, 2014)		
Required LLINs :					14,333,333		
LLINs imported into the country three years prior to update :					11,784,524 (AMP Net Mapping Project)		
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Universal 2016-2017	16,207,964	Campaign: 2,800,000 + 200k buffer for Nampula in 2016 ; remainder for distribution in 2017.	0	0 (but TBC with approval of GAC)	Next TA mission TBC but likely for micro-planning (end April)	15.03.2016
ANC			Needs covered by PMI (quantity TBC)				
EPI							
Totals	N/A						N/A

Ongoing issues:

- Since the last AMP mission, the NMCP, World Vision and Malaria Consortium¹, as well as other Roll Back Malaria partners in Mozambique, completed the macro planning phase of the campaign (operational guidelines, logistics plan of action, timeline, budget, procurement plan, training and data management tools, etc.).
- The urban strategy has been determined and will be piloted and evaluated once the distribution is completed in Nampula province.
- Communication planning has advanced less than other areas and communication plan is not yet finalized (including key messages, etc.).
- Engagement meetings had taken place in Nampula province, including government and health authorities from provinces and districts. Briefing of the media had taken place in the province also.
- Working with the team by distance, the microplanning tool for the operations / logistics aspects of the campaign was in good draft form.
- LLINs for Nampula province have started to arrive in the port and the districts. The arrival is very early and communication was not timely to ensure full preparations for receipt of nets at the warehouses (verification was taking place).
- The major priority of the current mission is:
 - o Alain and Marcy – support to central training of trainers for microplanning; central TOT for logistics; review and finalization of certain campaign details (leading to last revision of the macro documents); support to provincial microplanning workshops (1st group of districts) and provincial level logistics training
 - o Greg - to finalize the communication plan, including key messages, as well as update the timeline

Senegal:

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

Update on June 29th AMP conference call:

- Situation report attached to the minutes of this week's call
- Local consultant in country - Moussa NDour: 1st February-30th September 2016

Ongoing issues:

- Distribution in phase 2 is underway
- About half the districts in each region are complete as of Monday

¹ Note that World Vision is non-governmental PR and Malaria Consortium is SR for LLIN UCC activities in Nampula province.

- For phase 3 the coordination committee met on Friday and spoke of recommendations from last AMP mission. They are going ahead with training activities for phase 3 in regions
- Timeline for phase 3 should be revised to avoid delays in activities and overlapping of certain activities and to apply lessons learned from phase 1 and 2 around HH registration.

Togo:

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

Ongoing issues:

- AMP TA planned in June as planned GF procurement is urgent (implementation and logistics) – may be delayed following contact with NMCP
- 50% nets for campaign would be paid by government and procured by them, but NMCP seems worried government might not fulfil their commitment and asking IFRC about mobilizing nets – there is a worry from GF that contribution from the government won't happen – looking for partners to support fill the LLIN gap.
- Procurement of GF nets will go ahead in June, but will be 50% short for coverage of the whole country.
- Maybe interest from AMF to be followed up

Uganda:

Population at risk of malaria in Uganda :		34,550,000 (World Malaria Report, 2012)					
Required LLINs :		19,194,444					
LLINs imported into the country three years prior to update :		12,480,685 (AMP Net Mapping Project)					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution	Date of most recent update

						channel	
Mass distribution	Two phases: P1 completed – May 2010-January 2011 (7,293,689 LLINs distributed) ; P2 distribution planned to start in 2013	19.64 million	11,653,054 (11,003,054 from GFATM Rd7 Phase II and 650,000 from USAID/PMI)	4 million		Implementation	03.04.13
ANC	PMI supported ANC distribution ongoing in approx. 40% of the country						
EPI							
Totals	N/A	19.64 million	11,653,054	4 million			N/A

Update on June 29th AMP conference call:

- The national mass campaign includes 10.7 million nets from AMF
- Over 5 million of those will be PBO nets
- AMF nets will go out in January next year
- Idea is to have PBO nets go out in later phases to give more time for approvals to be put in place and monitoring of effectiveness to be set up
- Joint funders are being sought for the design of the study and contributions. Episcopal Relief is interested in partnering on this research with AMF.
- AMF contact for interested parties: psherratt@againstmalaria.com (Peter Sheratt)

WEST AFRICA REGIONAL NETWORK

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

WARN country updates provided on June 29th AMP call: Nigeria

Benin:

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

Ongoing issues:

- Global Fund FPM for Benin asked AMP how quickly TA could be moved to the countrz
- Apparently PMI is working on the TORs for this
- There is a donor suggesting that Benin should look at economic status and not distribute nets to the wealthiest as they can buy their own

Gambia:

Population at risk of malaria in Gambia :						1,780,000 (World Malaria Report, 2012)	
Required LLINs :						988,889	
LLINs imported into the country three years prior to update :						1,181,386 (AMP Net Mapping Project)	
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	2014 replacement campaign		746,000				30.04.14
ANC							
EPI							
Totals	N/A		746,000				N/A

Ongoing issues:

- None

Liberia:

Population at risk of malaria in Liberia :						4,130,000 (World Malaria Report, 2012)	
Required LLINs :						2,294,444	
LLINs imported into the country three years prior to update :						2,896,136 (AMP Net Mapping Project)	
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update

Mass distribution	Planned country wide mass distribution (last quarter of 2014)	2,195,796	1,159,089 GF 289,280 surplus from routine LLINs	169,726		Logistics and Implementation TA	09.10.13
ANC			577,700 USAID-PMI				
EPI							
Totals	N/A	2,195,796	2,026,069	169,726			N/A

Ongoing issues:

- Draft results are complete – preparing report to be submitted this week. After submission of report PLAN will share with AMP
- Post evaluation campaign is being planned to roll out in November or December – TORs and protocol being developed.
- Identified gap in Monserrato: 100,000 PMI nets – need to follow up if this distribution is happening
- A new Ebola outbreak has been reported at a village near the international airport in Liberia. 17 year old boy died on 28th June and there are 2 cases associated with the boy. The source is still unknown given no history of travel and the location being far from the borders, but suspected to be a shared meal of meat of dubious origin. Investigations are still underway to establish the source of this infection.
- The GF funded [EBV] Emergency LLIN Mass Campaign ended on 30th June 2015. Data entry is ongoing within SR offices
- An additional 100k nets provided by PMI/DELIVER. The program requested PMI for funding for the same and the request is in the pipeline
- CONHOL is yet to provide a comprehensive (or even rough) coverage report on the locations of the gaps for micro planning
- Childfund has also added 38k of their own nets to cover gaps in their regions
- There will be 300 - 370 bales in excess in CHAL regions
- End Process data has been shared with national coordination team
- Post distribution survey is required and should be implemented in October to November (not any later
- “Hang up” radio drama funding is being processed. Other BCC IEC items within the malaria strategy are under discussion.
- Given that the mass campaign ended on 30th June 2015, TA mission ended with TA departure on 8th July 2015.

Mali:

Population at risk of malaria in Mali :		<i>15,880,000 (World Malaria Report, 2012)</i>					
Required LLINs :		<i>8,822,222</i>					
LLINs imported into the country three years prior to update :		<i>5,888,050 (AMP Net Mapping Project)</i>					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	Roll out by region – UC 1 LLIN/2 people	8.67 million	4.5 million	4,473,801	7,981,194\$		03.04.13

	2012						
Continuous distribution				695,126			
ANC							
EPI							
Totals	N/A	8.67 million	4.5 million	5,168,927	7,981,194		N/A

Ongoing issues:

- Last LLIN campaign was in Bamako in May and June
- Net distribution in Segou is planned for October 2015
- Distribution is challenging. Rebels stole nets from PSI, much of which have fortunately been handed back.
- Mali is under zero cash policy for PSI so there are challenges with liquidity
- Rolling distribution

Niger:

Population at risk of malaria in Niger :				<i>16,080,000 (World Malaria Report, 2012)</i>			
Required LLINs :				<i>8,933,334</i>			
LLINs imported into the country three years prior to update :				<i>1,266,562 (AMP Net Mapping Project)</i>			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	June 2014 – Dosso		1.6 million			Support to NFM proposal	23.07.14
	April 2015: Southern regions		6.4 million				
ANC							
EPI	Routine distribution through EPI clinics						
Totals	N/A		TBC				N/A

Ongoing issues:

- Niamey is preparing a 1 million bed net distribution on 1st week of June

Ongoing issues:

- Two regions of Niger remain to be covered following this year mass campaign (Maradi, Zinder and Tahoua in May 2015): Niamey and part of Dosso
- The campaign for Niamey is planned for the first week of February 2016. Almost all the bed nets required for this campaign are present and stored in the country.
- However for Dosso, the campaign is planned for May – June 2016 as part of the Global Fund renewed extension.

- The bednets procured with national budget through UNICEF have still not reached the country and are not expected to be used for the campaign in Niamey.
- For the 2018 mass campaign, the country is currently negotiating with the Global Fund to include it in the NFM.

Nigeria:

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

Update on June 29th AMP conference call:

- The AMP partnership was asked by the Global Fund to review and assess achievements with LLIN scale up in light of the quantity of nets required over the coming short period to complete the replacement campaigns and in the face of concerns about capacity of the country to successfully deliver the large number of nets that are required. The AMP core group and partnership support the request that is being made by Nigeria's National Malaria Elimination Program (NMEP) and Roll Back Malaria Partnership and believe that Nigeria has the ability to deliver over 40 million nets before the end of 2017.

Sierra Leone:

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

		distributio n channel	distributio n channel	n channel	n channel	date per distribution channel	update
Mass distributio n	UC door to door integrated with VitA and deworming – June 2014	3,439,044	3.523.873	None		Implementation , Logistics, RM	21.05.14
ANC							
EPI							
Totals	N/A	3,439,044	3.523.873	None			N/A

Ongoing issues:

- Distribution of 3.5 million nets is completed and took place from June 5th to June 15th
- Final report is available
- Hang up campaign planned week of July 1st
- Ongoing Ebola outbreak may cause some disruptions to the post-campaign activities – need to track challenges
- Distribution of LLINs integrated with vitamin A supplementation and deworming.
- One net for 2 people with total of 3.523.873 LLINs available
- Door to door strategy for HH registration and voucher distribution – voucher redemption at fixed point distribution sites.
- Distribution over 10 days rather than 7 originally planned to allow enough time for collection of nets at PHUs.
- 5-day hang-up campaign one week after the distribution
- UMCOR DFID, USAID, World Vision International and Global Fund are the main donors providing nets
- Scope of campaign: covering 13 districts, 149 chiefdoms, 1159 Peripheral units, and including the urban area of Freetown
- National training took place in Freetown last week. MOH will start trainings May 28th onwards
- Ebola outbreak on border chiefdoms with Liberia and Guinea may impact on campaign activities

CENTRAL AFRICA REGIONAL NETWORK (CARN)

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

CARN country updates provided on June 29th AMP call: None

Angola:

Population at risk of malaria in Angola :		19,600,000 (World Malaria Report, 2012)					
Required LLINs :		10,888,888					
LLINs imported into the country three years prior to update :		4,850,646 (AMP Net Mapping Project)					
Distributio n channel	Scale of distributio n	# LLINs needed per distributio n channel	# LLINs available per distributio n channel	LLIN gap per distributio n channel	Budget gap per distributio n channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distributio n	Phased approach by province	11,700,000	7,484,312	3,669,125		Implementation , Logistics	03.04.13

	- 1LLIN/2 people - 2013						
ANC							
EPI							
Totals	N/A	11,700,000	7,484,312	3,669,125			N/A

Ongoing issues:

- AMP has been requested to input into the LFA report on the distribution and how it rolled out

Cameroun:

Population at risk of malaria in Cameroun :				<i>22,250,000 (World Malaria Report, 2014)</i>			
Required LLINs :				<i>12,361,111</i>			
LLINs imported into the country three years prior to update :				<i>1,537,744 (AMP Net Mapping Project)</i>			
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update
Mass distribution	UC March 2015	12,322,059	12,322,059 (GF)	0		Implementation and Logistics	24.03.2015
ANC							
EPI							
Totals		12,322,059	12,322,059	0			

Ongoing issues:

- Distribution ended in East part of country
- Not received yet the report but globally went well
- Country is planning second round for Feb 2016
- Planning a nationwide universal coverage LLIN distribution campaign of 12,322,059 LLINs in 2015 for an estimated 22,179,707 population in 10 regions, 189 districts, and 1749 Health Service areas.
- The 2015 campaign is planned in 3 phases with staggered arrival of LLINs in country, direct delivery to the capitals of the administrative regions, and planned consequent distributions in the regions
- The Global Fund is financing the purchase and distribution costs for 9 regions and the Cameroon government the LLIN purchase and distribution costs for the Central region (Yaoundé).
- Phase 1 – regions Est, Nord-Ouest, Sud and Sud-Ouest – 2.8 million LLINs. All nets currently stocked in regional warehouses ready for scheduled distribution in the last 2 weeks of July.
- Phase 2 – regions Adamaoua, Nord and Extrême-Nord – 4.2 million nets expected to arrive in Douala in July and September in time for scheduled distribution in the second week of October
- Phase 3 – regions Centre, Littoral and Ouest – 5 million nets. Distribution planned in December 2015
- Centre region likely to delay distribution into Q1 2016 as Government of Cameroun has not disbursed funds yet for procurement of LLINs.
- NMCP is looking at AMP to provide TA after phase 1 of the campaign as country is preoccupied with problems of traceability following the 2011 campaign. Probably sometime end of July/early August for a lessons learned evaluation session and commodity management audit

Central African Republic (C.A.R.):

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

Ongoing issues:

- Mass distribution now complete
- With support from the Global Fund, IFRC as PR has supported distribution of more than 1 million nets in RS 1,2 and 3.
- RS 4, 5 and 6 are still to be covered. Small populations hard to reach
- Last 22'000 nets going out to region sanitaire 4 on border with Sudan/Chad
- Finalising the extension of the malaria grant for completion of mass distribution in most difficult to reach areas of the country - 2 mil bed nets for mass distribution and expansion of routine services
- Country is finalising a malaria indicator survey and data is being cleaned. Results in a month and country will provide presentation of results
- Next mass distribution will start first quarter of 2017

Equatorial Guinea:

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

Totals	N/A	433,000	449,226	0			N/A
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Ongoing issues:

- Results of a study conducted in Bioko will influence how MCDI moves forward with their interventions and will determine the support that was requested through AMP
- Finishing up the mass LLIN distribution campaign on Bioko. Achieved 92% coverage to date with 61,000 HHs reached.
- Annual MIS will take place in August/September this year and will include data on usage following the campaign
- Ta request made to AMP – TORs will be shared from MCDI with AMP so adequate support can be identified.
- The Bioko Island Malaria Control Project (BIMCP) has made the decision to substantially modify EG’s vector control strategy to de-emphasize IRS (now to be done on a focal/stratified basis only targeting neighbourhoods where there is high persistent prevalence, traditional housing that is susceptible to vector infiltration, and/or where there is a high rate of travel to the Continent and thus high infection importation pressure)
- The aim is now to emphasize LLIN supply and use
- Given that there is not LLIN distribution in the Continental Region of Equatorial Guinea, data indicates that we can expect as much as a 40% annual leakage of LLINs from the Island to the Continent largely through intra-family reallocation
- MCDI has recognize the need to ramp up substantially LLIN keep-up efforts and related IEC
- The new strategy envisages continuing to distribute LLINs to pregnant women attending ANC clinics at Government health facilities, and adding in a new strategy of distributing a new LLIN to every primary school-aged child at the beginning of each school year in September starting in 2016.
- It is estimated that the primary-school distribution alone will permit to re-supply the equivalent of 40% net loss – should be able to learn more about this through the annual Malaria Indicator Survey (MIS)
- MCDI has reached out to AMP for assistance in helping them formulate an enhanced IEC/BCC effort linked to the new enhanced keep-up effort, and assistance in formulating some LLIN-related IEC questions for this year’s annual MIS which will be conducted in August and September

EAST AFRICA REGIONAL NETWORK (EARN)

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

EARN country updates provided on June 29th AMP call: None

Kenya:

Population at risk of malaria in Benin		9,662,685 (2013 population census)					
Required LLINs :		5,368,158					
LLINs imported into the country three years prior to update :		4,845,882 (AMP Net Mapping Project)					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# 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	<i>National universal coverage replacement campaign in 23 counties</i>		<i>12.6 million</i>	<i>0</i>		<i>Logistics and longer term coordination</i>	<i>30.06.14</i>

ANC							
EPI							
Totals	N/A		12.6 million	0			N/A

Ongoing issues:

- Massive gaps still exist for 2017

Sudan:

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

Ongoing issues:

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

SOUTHERN AFRICA REGIONAL NETWORK (SARN)

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

SARN country updates provided on June 29th AMP call: Madagascar

Madagascar:

Population at risk of malaria in Madagascar :		19.176.420					
Required LLINs :		12 632 024 (10,653,567 campagne ; 1 678 457 routine et 300 000 SM)					
LLINs imported into the country three years prior to update :		11,236,039					
Distribution channel	Scale of distribution	# LLINs needed per distribution channel	# LLINs available per distribution channel	LLIN gap per distribution channel	Budget gap per distribution channel	Technical assistance requested with date per distribution channel	Date of most recent update

Mass distribution	92 districts	10,653,567	10,653,567			No	18.09.2015
ANC	92 districts	1,678,457	354,727	1,323,730	4,633,055		
EPI	92 districts						
Social Marketing	92 districts	300,000		300,000	990,000		
Totals		12,632,024	11,008,294	1,323,730	5,623,055		

Update on June 29th AMP conference call:

- 2018 campaigns are not yet funded
- GF current grant does not integrate 2018 campaign and most current GF grants are ending end 2017.
- More TA will be needed to conclude the current grant's campaign.
- Would be useful if the Global Fund could join a call to update us on how many countries are ending grants in 2017 and how concept notes will be done for 2018. Get an update on NFM 2.
- AMP to ask Susie Nassr to join an upcoming call with an update on the above
- WHO GMP has sent 10,000 USD to NMCP to start developing and printing HH malaria protection cards lolling example of EPI and test them in 2 districts for replenishment purposes where people can use this card to renew LLIN ownership after the campaign last year.
- Ideas and collaboration within AMP are most welcome
- There is no funded evaluation of this project yet. The protocol is attached to the minutes of this week's call for more information.
- Contacts: Stefan Hoyer/WHO hoyers@who.int and Charlotte Eddis/PSI ceddis@psi.org

Swaziland:

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

Ongoing issues:

- Need to follow up with the country after communication mission last year to see how far they have come with recommendations and plan next phase of support
- Swaziland is currently working towards elimination
- NMCP and AMP TA provider have reviewed previous communication strategic plans aimed at the community at large.
- NMCP and AMP TA provider are reviewing the acceptance of interventions
- Will work on outreach via health workers in rural health areas. Will focus on population travelling through Swaziland mainly from Mozambique
- Are looking at a plan to have malaria prevention meeting with both traders that travel to boarder countries and Mozambique population in Swaziland

- Working to enhance communication activities in high burden areas via the creation of malaria elimination committee meetings
- Looking at targeting the transport industry with IEC materials for lorry drivers.
- Messaging to travellers to take precautions when they travel to Mozambique
- Will pass messages on malaria prevention in schools, churches, mosques.
- The programme is working on the concept note for the NFM to be submitted by June 15th - the concept note is now close to final, but they are still revising the health promotion section.
- They have just finished data collection in the field for the KAP survey which they are conducting
- Just from being in the field even though analysis has not been done yet, the team have clearly observed that nets are not being used. There is low risk perception because of the low malaria disease burden in the country
- In their NSP, nets have not been included and the Global Fund (whose team is currently in-country) agree that they should not be
- However, there are nets that were procured last year which had not yet been distributed. The plan with those was to replace/replenish the old nets. Now Global Fund has given the Programme the go-ahead to distribute them
- The exercise may commence beginning of the malaria season round September or so
- These will probably be the last batch of nets
- The strategy will then be to focus on IRS, environmental management etc.
- The plan is still to promote usage as there are nets currently awaiting distribution.

ASIA PACIFIC

Asia Pacific country updates provided on June 29th AMP call: None

Indonesia:

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

Pakistan:

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

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

Ongoing issues:

- Currently conducting LLIN distribution in some areas from March to June
- More than 3.08 million nets will be distributed in 2016 – finalising the plan now.

Papua New Guinea:

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

Ongoing issues:

- Looking to shift to school based distributions. Would like help assessing this.