# **AMP** The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

14th September 2016

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 of this mailing list please contact: melanie.caruso@ifrc.org

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

## Agenda - September 14th AMP conference call:

Chair: Melanie Caruso Rapporteur: Melanie Caruso

- Introductions
- Update ITN Access and Use (supporting PPT attached), Hannah Koenker, Senior Technical Advisor Malaria, Vector Works.
- Country Updates
- Working Group Updates
- AOB

Next conference call: Wednesday, 21st September 2016 10:00 EDT, 14:00 GMT / UTC, 16:00 CET

#### Participants:

ALMA : AMF:

AMP participants : Melanie Caruso BASF: Alex Heimsch

Buy a Net:

CDC / PMI: Mark Maire, David Gittelman

CRS:

Disease Control Technologies:

Global Fund:

Global Health Partners:

IFRC: Marcy Erskine

Independent participants: Kevin Starace, Philippe Batienon (RBM)

Intelligent Insect Control:

IPHA: Jessica Rockwood

JC Flowers Foundation:

JHU Centre for Communications: Hannah Koenker, Shaun Blaufuss

JSI: Chris Warren
MCDI: Julie N. de Carvalho
Milliner Global Associates: John Milliner



For additional information:

www.allianceformalariaprevention.com

and allianceformalariaprevention@gmail.com

Nets for Life: Giffty Tetteh, Sam Asiedu

PLAN Canada:
PSI:
Real Relief Health:
Rotarians Action Group on Malaria:
Bernabe Yameogo
Charlotte Eddis
Annette Braae
Drake Zimmerman

RTI: Sumitomo: Tana Netting: UMCOR:

UNICEF: Valentina Buj

UN Foundation: USAID / PMI:

VF:

WHO: Stefan Hoyer

World Vision:

# **General updates:**

#### **VectorWorks presentation**

- Powerpoint presentation is attached to the minutes of this week's call

# AMP 2017 Partners' meeting

- The dates of the 2017 partners meeting have been fixed to 6-7<sup>th</sup> February prior to the VCWG meeting scheduled 8-10<sup>th</sup> February and will take place at the Movenpick Hotel in Geneva.

# **AMP working group updates:**

# **Country support working group:**

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

# **Current AMP TA missions:**

| Country | Type of technical support requested from AMP | Partner / Funding source | Mission dates     |
|---------|--|--------------------------|-------------------|
| Benin   | Implementation and Logistics                 | AMP                      | September<br>2016 |

#### Planned AMP TA missions 2016:

| Country         | Type of technical support requested from AMP | Partner / Funding source | Mission dates           |
|-----------------|--|--------------------------|-------------------------|
| Sierra<br>Leone | Implementation and Logistics                 | AMP                      | September/October 2016  |
| DRC             | Implementation and Logistics                 | AMP                      | TBD                     |
| Mauritania      | Implementation, Communications and Logistics | AMP                      | September 2016          |
| Chad            | Implementation, Communications and Logistics | AMP                      | October/December 2016   |
| Benin           | Implementation, Communications and Logistics | AMP                      | September/December 2016 |
| CAR             | Implementation and Logistics                 | AMP                      | October 2016            |

| Burundi | 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         | Implementation                               | AMP/IFRC                         | April 2016             |  |
| Faso            | Logistics                                    | AMP                              | April 2016             |  |
| Burundi         | Implementation                               | AMP/IFRC                         | May/June 2016          |  |
|                 | Logistics                                    | AMP                              | May/June 2016          |  |
| Chad            | Implementation                               | AMP                              | April 2016             |  |
| DRC             | Implementation                               | AMP                              | August 2016            |  |
| Guinea          | Implementation                               | CRS                              | February 2016          |  |
|                 | Implementation                               | CRS                              | March 2016             |  |
|                 | Implementation                               | CRS                              | May 2016               |  |
|                 | Logistics                                    | CRS                              | May 2016               |  |
| Malawi          | Implementation and Logistics                 | VectorWorks and AMP              | February/March<br>2016 |  |
| Mauritania      | Implementation and Logistics                 | AMP                              | May 2016               |  |
|                 | Implementation and Logistics                 | AMP                              | August 2016            |  |
| Mozambique      | Implementation                               | VectorWorks and                  | February/March         |  |
| •               | Communications                               | AMP                              | 2016                   |  |
|                 | Logistics                                    |                                  |                        |  |
|                 | Implementation                               | VectorWorks and                  | June 2016              |  |
|                 | Communications                               | AMP                              |                        |  |
|                 | Logistics                                    |                                  |                        |  |
| Nigeria         | Implementation                               | AMP                              | August 2016            |  |
|                 | Implementation                               | AMP                              | August 2016            |  |
| Senegal         | Implementation                               | VectorWorks and                  | Jan – Feb 2016         |  |
|                 |  | AMP                              |                        |  |
|                 | Implementation                               | VectorWorks and March/April 2016 |                        |  |
|                 |  | AMP                              |                        |  |
|                 | Implementation                               | VectorWorks and                  | June 2016              |  |
| <b>T</b>        |  | AMP                              | 1 0040                 |  |
| Togo            | Implementation/Log                           | AMP                              | August 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 coun | tries supported by AMP in 2016 (distance     | 1                                | 2                      |  |
| and in-country  | •      |                                  |                        |  |

# **Emerging issues working group:**

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

- The next EIWG call will be held on Tuesday October 4 at the "AMP hour" (10 am EDT/14:00 GMT-UTC/ 16:00 CEST).
- This call will be focused on discussing the issue of net repurposing and net misuse.
- In light of this upcoming discussion, we'd be interested in learning what members of AMP have experienced in terms of examples from the field about what to do and what not to do with old nets. Pictures, information, examples are welcome. Please bring those to our October 4th call and/or forward them to Megan ( mfotheringham@usaid.gov) and Caroline (cde@vestergaard.com) (EIWG co-chairs).

#### 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 mbdiouf@usaid.gov; and Sylvester Maleghemi – WHO, Nigeria tojumaleghemi@yahoo.co.uk)

- Guinea will be present on the call first week of October for presentation on rapid monitoring evaluations
- Intern joining CDC will be helping to put together updates on toolkit and summarising info on pre campaign evaluation

#### Net mapping project working group:

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

- No update

#### **Toolkit working group:**

Co-chairs: Hannah Koenker – JHU <a href="mailto:hkoenker@jhuccp.org">hkoenker@jhuccp.org</a>; Jessica Rockwood – IPHA <a href="mailto:jessicarockwood@verizon.net">jessicarockwood@verizon.net</a>; Marcy Erskine IFRC – <a href="mailto:

- No update

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

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

AMP 'Active Countries' updates provided on September 14th AMP call: Benin, Senegal, Sierra Leone, Uganda

#### Benin:

| Population at   | Population at risk of malaria in Benin 10,328,934 (2014 population) |              |                  |              |              |              |          |  |  |
|---|---|--------------|------------------|--------------|--------------|--------------|----------|--|--|
| Required LLIN   | Ns:   |              | 5,               | ,738,297     |              |              |          |  |  |
| LLINs imported into the country three years prior to update : 4,845,882 (AMP Net Mapping Project) |   |              |                  |              |              |              |          |  |  |
| Distribution  | Scale of  | # LLINs      | # LLINs          | LLIN gap     | Budget gap   | Technical    | Date of  |  |  |
| channel   | distribution  | needed per   | available        | per          | per          | assistance   | most     |  |  |
|   |   | distribution | per              | distribution | distribution | requested    | recent   |  |  |
|   |   | channel      | distribution     | channel      | channel      | with date    | update   |  |  |
|   |   |              | channel          |              |              | per          |          |  |  |
|   |   |              |                  |              |              | distribution |          |  |  |
|   |   |              |                  |              |              | channel      |          |  |  |
| Mass  | National  | 5,738,297    | 6,050,272        | 0            |              | Logistics    | 16.07.14 |  |  |
| distribution  | universal   |              | (GF              |              |              | and longer   |          |  |  |
|   | coverage<br>replacement   |              | 5.245.272,       |              |              | term         |          |  |  |
|   | campaign  |              | USAID<br>280.000 |              |              | coordination |          |  |  |

| ANC    |     |           |           |   |  |     |
|--------|-----|-----------|-----------|---|--|-----|
| EPI    |     |           |           |   |  |     |
| Totals | N/A | 5,738,297 | 6,050,272 | 0 |  | N/A |

## Update on September 14th AMP conference call:

- AMP plan for TA for their 2017 mass campaign has been consolidated with the country
- First TA providers mission currently in country
- Sitrep attached to the minutes of this week's call

# **Burkina Faso:**

| Population a  | t risk of malari | a in Burkina Fa                       | aso   | 1                              | 0,328,934 (20                  | 014 population   | )                        |
|---|------------------|---------------------------------------|---|--------------------------------|--------------------------------|--|--------------------------|
| Required LLII   | Ns:              |                                       |   | 5,                             | ,738,297                       |  |                          |
| LLINs imported into the country three years prior to update: 4,845,882 (AMP Net Mapping Project |                  |                                       |   |                                |                                |  |                          |
| Distribution  | Scale of         | # LLINs                               | # LLINs                                     | LLIN gap                       | Budget gap                     | Technical  | Date of                  |
| channel   | distribution     | needed per<br>distribution<br>channel | available<br>per<br>distribution<br>channel | per<br>distribution<br>channel | per<br>distribution<br>channel | assistance<br>requested<br>with date<br>per<br>distribution<br>channel | most<br>recent<br>update |
| Mass  |                  |                                       |   |                                |                                |  |                          |
| distribution  |                  |                                       |   |                                |                                |  |                          |
| ANC   |                  |                                       |   |                                |                                |  |                          |
| EPI   |                  |                                       |   |                                |                                |  |                          |
| Totals  |                  |                                       |   |                                |                                |  |                          |

# Ongoing issues:

- The first Wednesday of every month will be dedicated to a French language call as of October this year
- Burkina Faso will be contacted to present in October on an AMP call on their last campaign

# **Burundi:**

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

- AMP has sent a follow up message to the country team to get timelines of second phase of support still waiting for response
- Meeting between GF and AMP this Friday will hopefully shed some light on lack of response from the country and will make some decisions on next phase of TA.
- Final decision has been made regarding the procurement of LLINs for the campaign.
- 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 a            | t risk of malari                               | a in Tchad :                                     |  | 11   | ,410,000 (Wor                                | ld Malaria Rep  | ort, 2012)                 |
|-------------------------|--|--|--|--|--|---|----------------------------|
| Required LLII           | Ns:  |  |  | 6,3  | 338,889                                      |   |                            |
| LLINs importe           | ed into the cou                                | untry three yea                                  | ars prior to upo                                       | date : 8,5                                 | 77,547 (AMP N                                | let Mapping Pr  | roject)                    |
| Distribution channel    | Scale of distribution                          | # LLINs<br>needed per<br>distribution<br>channel | # LLINs<br>available<br>per<br>distribution<br>channel | LLIN gap<br>per<br>distribution<br>channel | Budget gap<br>per<br>distribution<br>channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass<br>distribution    | 2014 TFM<br>to cover 9<br>regions out<br>of 11 | 8,177,640  | 8 151 792  | 146 943                                    |  |   | 03.04.13                   |
| Continuous distribution | 2013<br>routine<br>distribution<br>only        |  | 762,941  |  |  |   |                            |
| ANC                     |  |  |  |  |  |   |                            |
| EPI                     |  |  |  |  |  |   |                            |
| Totals                  | N/A  | 8,177,640  | 7,148,020  | 1,792,561                                  |  |   | N/A                        |

#### Ongoing issues:

- On track for next TA mission in October
- Communications support may also be required
- Plan is to identify the 5 logisticians that are going into each region and train them and get microplanning sorted.

#### DRC:

| Population at risk of malaria in DRC: 67,730,000 (World Malaria Report, 2012)                      |                                   |              |              |              |              |            |         |  |
|--|-----------------------------------|--------------|--------------|--------------|--------------|------------|---------|--|
| Required LLIN  | <b>Required LLINs:</b> 37,627,777 |              |              |              |              |            |         |  |
| LLINs imported into the country three years prior to update : 30,803,765 (AMP Net Mapping Project) |                                   |              |              |              |              |            |         |  |
| Distribution   | Scale of                          | # LLINs      | # LLINs      | LLIN gap     | Budget gap   | Technical  | Date of |  |
| channel  | distribution                      | needed per   | available    | per          | per          | assistance | most    |  |
|  |                                   | distribution | per          | distribution | distribution | requested  | recent  |  |
|  |                                   | channel      | distribution | channel      | channel      | with date  | update  |  |
|  |                                   |              | channel      |              |              | per        |         |  |

|                      |   |            |            |            |               | distribution channel |          |
|----------------------|---|------------|------------|------------|---------------|----------------------|----------|
| Mass<br>distribution | Rolling<br>region by<br>region –<br>2010-2012 | 35 million | 19,094,251 | 13,445,599 | 2.3 million\$ | Chamer               | 03.04.13 |
| ANC                  |   |            |            |            |               |                      |          |
| EPI                  |   |            |            |            |               |                      |          |
| Totals               | N/A   | 35,000,000 | 19,094,251 | 13,445,599 |               |                      | N/A      |

- Situation report from the AMP DRC mission is attached to the minutes of this week's call
- There had been a request from DFID some time ago about improvement of HH registration and validity of the data and modification of vouchers to include barcodes.
- DFID were also interested to have observer checklists so they know what they are looking for which AMP has provided and AMP has shared these in preparation of the visit.
- AMP has been invited to join this mission and Yves Cyaka travelled with the delegation in Katanga for the observation mission with PSI from 12-18<sup>th</sup> August
- Doing a distribution in Katanga province for 7.6 million LLINs
- The reason for this mission was an integrated supervision with DFID (who was not able finally to join due to visa issues), Global Fund, OIG, NMCP, AMP and ASF/PSI
- Mission was focused on first region of Katanga distributing approximately 2 million nets and was conducted from Lubumbashi, capital of Haut Katanga
- The supervision teams met with local authorities/MoH and technical teams at regional level
- OIG did their own supervision. Others did an integrated supervision in 4 zones out of 11 (2 rural and 2 urban)
- Feedback was given to the head of each zone at the end of each day
- Main issues included lack of communication at distribution site, lack of personnel to provide key messages at sites
- A catch up exercise was needed as not all HHs were registered, and where some nets were missing, they organised 2 extra days for distribution to be able to cover the targeted population
- After catch up they were to proceed with data collection and analyse the distribution data to finalise the report
- After Katanga campaign, they launched another campaign in Tanganyika. Mass campaign also to follow in Kinshasa.
- Debriefing on Friday with GF team is scheduled in Geneva with AMP

## Ghana:

| Population at        | Population at risk of malaria in Ghana: 25,000,000 (World Malaria Report, 2012) |                                       |   |                                |                                |  |                          |  |
|----------------------|---|---------------------------------------|---|--------------------------------|--------------------------------|--|--------------------------|--|
| Required LLII        | Required LLINs: 13,888,888  |                                       |   |                                |                                |  |                          |  |
| LLINs importe        | ed into the cou   | untry three yea                       | ars prior to upo                            | date: 15                       | ,780,153 (AMF                  | Net Mapping  | Project)                 |  |
| Distribution         | Scale of  | # LLINs                               | # LLINs                                     | LLIN gap                       | Budget gap                     | Technical  | Date of                  |  |
| channel              | distribution  | needed per<br>distribution<br>channel | available<br>per<br>distribution<br>channel | per<br>distribution<br>channel | per<br>distribution<br>channel | assistance<br>requested<br>with date<br>per<br>distribution<br>channel | most<br>recent<br>update |  |
| Mass<br>distribution | Door-to-<br>door stand<br>alone hang<br>up<br>campaigns                         | 13 million                            |   | 0                              |                                |  | 03.04.13                 |  |

|        | completed in 2012 |            |   |  |     |
|--------|-------------------|------------|---|--|-----|
| ANC    |                   |            |   |  |     |
| EPI    |                   |            |   |  |     |
| Totals | N/A               | 13 million | 0 |  | N/A |

- LLIN distribution has been completed in Northern Ghana and Greater Accra
- The Upper West Region of the country has still not been covered.
- 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              | t risk of malari                          | a in Guinea :                                    |  | 12,  | 132,795 <i>(PMI,</i> | 2015)         |          |  |
|----------------------------|---|--|--|--|----------------------|---------------|----------|--|
| Required LLIN              | Ns:                                       |  |  | 6,9  | 949,395 (2016)       |               |          |  |
| LLINs importe              | ed into the cou                           | intry three yea                                  | ars prior to upo                                       | date: 3,5  | 502,437 (AMP I       | Net Mapping P | roject)  |  |
| Distribution channel       | Scale of distribution                     | # LLINs<br>needed per<br>distribution<br>channel | # LLINs<br>available<br>per<br>distribution<br>channel | le per per assistance model distribution distribution channel channel with date up |                      |               |          |  |
| Mass distribution          | 2016                                      | 6,949,395<br>(2016)                              |  | 0  |                      |               | 17.02.15 |  |
| Continuous<br>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:

- Guinea team will be invited to join the conference call on the second week of August to present the rapid monitoring tools developed with the support of the AMP MORE working group

# Mauritania:

| Population at risk of malaria in Mauritania:                  |   |              |         |              |              |           |         |  |  |
|---|---|--------------|---------|--------------|--------------|-----------|---------|--|--|
| 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   | channel distribution needed per available per per assistance most |              |         |              |              |           |         |  |  |
|   |   | distribution | per     | distribution | distribution | requested | recent  |  |  |

|              | channel | distribution<br>channel | channel | channel | with date<br>per<br>distribution<br>channel | update |
|--------------|---------|-------------------------|---------|---------|---|--------|
| Mass         |         |                         |         |         |   |        |
| distribution |         |                         |         |         |   |        |
| ANC          |         |                         |         |         |   |        |
| EPI          |         |                         |         |         |   |        |
| Totals       |         |                         |         |         |   |        |

- Mauritania is preparing a LLIN distribution campaign to be held in April 2017.
- The target population in malaria endemic areas is estimated at 2,816,904 (including 54,777 refugees)
- Targeted population to receive approximately 1,721,442 free LLINs (LLIN at 1 / 2 persons).
- This campaign has to ensure universal coverage of households in malaria endemic areas of the country
- Campaign will be conducted in two phases
- First phase to be implemented in Q4 2016. Second phase planned for Q2 2017.
- Distribution is scheduled in October 2016 in 4 regions 600,000 LLINs from OMVS. PR is SSF.
- During the first AMP mission to Mauritania, focus was more on planning, the timelines, the guidelines
- The second mission was to work with NMCP on microplanning exercise.
- A third mission is planned to prepare microplanning for distribution of 600,000 nets in October.
- Communications support will be needed in next phase of support.

#### **Mozambique:**

| Population at | t risk of malar | ia in Mozambi  | que:                | 2   | 25,800,000 (W | orld Malaria R | eport, 2014) |  |
|---------------|-----------------|----------------|---------------------|---|---------------|----------------|--------------|--|
| Required LLIN | Ns:             |                |                     | 1   | 4,333,333     |                |              |  |
| LLINs importe | ed into the co  | untry three ye | ars prior to up     | pdate: 11,784,524 (AMP Net Mapping Project) |               |                |              |  |
| Distributio   | Scale of        | # LLINs        | # LLINs             | LLIN gap                                    | Budget gap    | Technical      | Date of      |  |
| n channel     | distributio     | needed per     | available           | per   | per           | assistance     | most         |  |
|               | n               | distributio    | per                 | distributio                                 | distributio   | requested      | recent       |  |
|               |                 | n channel      | distributio         | n channel                                   | n channel     | with date      | update       |  |
|               |                 |                | n channel           |   |               | per            |              |  |
|               |                 |                |                     |   |               | distributio    |              |  |
| 24            | 11.2            | 46 207 064     |                     | 0   | 0 //- 1 TDC   | n channel      | 45.02.204    |  |
| Mass          | Universal       | 16,207,964     | Campaign:           | 0   | 0 (but TBC    | Next TA        | 15.03.201    |  |
| distribution  | 2016-2017       |                | 2,800,000 +         |   | with          | mission        | 6            |  |
|               |                 |                | 200k buffer         |   | approval of   | TBC but        |              |  |
|               |                 |                | for                 |   | GAC)          | likely for     |              |  |
|               |                 |                | Nampula in          |   |               | micro-         |              |  |
|               |                 |                | 2016 ;<br>remainder |   |               | planning       |              |  |
|               |                 |                | for                 |   |               | (end April)    |              |  |
|               |                 |                | distribution        |   |               |                |              |  |
|               |                 |                | in 2017.            |   |               |                |              |  |
| ANC           |                 |                | Needs               |   |               |                |              |  |
| AIVC          |                 |                | covered by          |   |               |                |              |  |
|               |                 |                | PMI                 |   |               |                |              |  |
|               |                 |                | (quantity           |   |               |                |              |  |
|               |                 |                | TBC)                |   |               |                |              |  |

| EPI    |     |  |  |     |
|--------|-----|--|--|-----|
| Totals | N/A |  |  | N/A |

- Dates have been shifted and the HH registration has been moved to September
- Launch of campaign in Namupla was planned, but has been moved to Niasa proivince which is causing some delays.
- Since the last AMP mission, the NMCP, World Vision and Malaria Consortium<sup>1</sup>, 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).

#### 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 Scale of # LLINs # LLINs **Budget gap Technical** Date of LLIN gap channel distribution needed per available per per assistance most distribution distribution distribution requested recent per channel distribution channel channel with date update channel per distribution channel UC - 2 64,064,949 57,773,191 Mass Operational 4,442,853 04.09.13 LLIN/HH distributed costs for 27 distribution from 2009 rolling state million to 2013 by state **LLINs** (90.2% of countrywide )started in the total May 2009 -National completed target.) in May 2013) ANC 33 million nets available for routine

 $<sup>^{1}</sup>$  Note that World Vision is non-governmental PR and Malaria Consortium is SR for LLIN UCC activities in Nampula province.

|        |     |            | distribution in 2013 |           |  |     |
|--------|-----|------------|----------------------|-----------|--|-----|
| EPI    |     |            |                      |           |  |     |
| Totals | N/A | 72 million | 51,703,880           | 4,442,853 |  | N/A |

- After having worked on the first submission presented to the Global Fund, there have been many
  questions that have come back to the country team. Meetings took place last week to provide answers
  to GF questions and AMP TA provider had been sent in to support with preparation for submission
  along with the HWG consultants
- Follow up is taking place to the preparation for campaigns in 16 states of which 5 have nets supplied through PMI
- Within states up for campaigns the three northern states have had insecurity in last years, and different strategy needs to be discussed for these regions.
- Pre-order for nets to go in. 12 million nets to come into pre-order.
- Trying to get this approved for pre-order and check with GF to either 1) look at routine stocks in country lasting beyond December 2017 and pull those nets to go out to northern states. Or 2) get GF to put % of nets into pre-order for those 3 states.

#### Senegal:

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

# **Update on September 14th AMP conference call:**

Sitrep attached to this week's call minutes

#### **Ongoing issues:**

- Local consultant in country Moussa NDour: 1st February-30th September 2016
- Distribution in phase 2 is underway
- About half the districts in each region are complete as of Monday
- 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.

# Sierra Leone:

| Population at risk of malaria in Sierra Leone : | 6,000,000 (World Malaria Report, 2012) |
|---|--|
| Required LLINs :                                | 3,333,334                              |

| LLINs importe     | ed into the cou   | intry three yea                       | ars prior to upo                            | date : 4,:                     | 195,850 (AMP                   | Net Mapping Pr   | oject)                   |
|-------------------|-------------------|---------------------------------------|---|--------------------------------|--------------------------------|--|--------------------------|
| Distribution      | Scale of          | # LLINs                               | # LLINs                                     | LLIN gap                       | Budget gap                     | Technical  | Date of                  |
| channel           | distribution      | needed per<br>distribution<br>channel | available<br>per<br>distribution<br>channel | per<br>distribution<br>channel | per<br>distribution<br>channel | assistance<br>requested<br>with date<br>per<br>distribution<br>channel | most<br>recent<br>update |
| Mass distribution | UC – June<br>2017 | 4.18 million                          |   |                                |                                | Logistics  | 18.08.16                 |
| ANC               |                   |                                       |   |                                |                                |  |                          |
| EPI               |                   |                                       |   |                                |                                |  |                          |
| Totals            | N/A               | 4.18<br>million                       |   |                                |                                |  | N/A                      |

# **Update on September 14th AMP conference call:**

- WARN contacted AMP to ask for TA support with a focus on implementation and logistics TA scheduled in September/October
- Mass campaign is planned for June 2017 and 4.18 million LLINs are to be distributed
- TA mission is currently planned for September/October and is being organised

#### Togo:

| Population at | t risk of malaria      | a in Togo :    |                 | 6,2          | 150,000 (World            | Malaria Report, 20 | 12)            |
|---------------|------------------------|----------------|-----------------|--------------|---------------------------|--------------------|----------------|
| Required LLIN | Ns:                    |                |                 | 3,4          | 416,667                   |                    |                |
| LLINs importe | ed into the cou        | ntry three yea | rs prior to upo | late : 3,0   | 009,135 (AMP N            | et Mapping Project | <del>:</del> ) |
| Distribution  | 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 with     | recent         |
|               |                        | channel        | distribution    | channel      | channel                   | date per           | update         |
|               |                        |                | channel         |              |                           | distribution       |                |
|               |                        |                |                 |              |                           | channel            |                |
| Mass          | Q4 2014                | 3.9 million    | 3.970.624       | None         |                           | Implementation     | 30.04.14       |
| distribution  | replacement campaign   | (national)     | GFATM           | anticipated  |                           | and logistics      |                |
| Continuous    | All routine            |                | Possible        |              | Funds for                 |                    |                |
| distribution  | services               |                | surplus         |              | continuous                |                    |                |
|               | interrupted since 2011 |                | from 2014       |              | distribution available in |                    |                |
|               | Since 2011             |                | mass            |              | R9 grant but              |                    |                |
|               |                        |                | campaign if     |              | no                        |                    |                |
|               |                        |                | Lomé is not     |              | disbursement              |                    |                |
|               |                        |                | covered         |              | to date                   |                    |                |
| ANC           |                        |                |                 |              |                           |                    |                |
| EPI           |                        |                |                 |              |                           |                    |                |
| Totals        | N/A                    | 3.9 million    | 3.970.624       | 0            |                           |                    | N/A            |

- Plan of action to be reviewed by AMP
- Campaign is on track
- AMF nets procurement timelines should be aligned with GF nets

- Proposing same communications activities, they have neem doing since 2004 so more detail needed here and possible communications TA support.
- Togo's last mass distribution campaign was in 2014. To sustain the gains achieved in the past, and to further contribute to effective malaria vector control in the country, the Federal Ministry of Health is planning a mass LLIN replacement campaign to distribute LLINs nationwide to beneficiaries in June 2017. The strategy is to provide one LLIN for every two people, rounding up in the case of an uneven number of household members.
- The Togo population is estimated at 7 531 928 derived on a projection from the 2010 census adjusted by a 2,84% annual increase. The GF has accepted adding a 14% buffer in the LLIN needs quantification exercise based on the 2014 household registration experience. Thus the result of dividing the population by 1,8 to provide 1 net for every 2 people (rounded up) and adding 14 % establishes that 4 770 221 LLINs need to be procured for the 2017 campaign.
- The Togo government and the GF have agreed to co-finance the campaign with the GF providing 50% of the nets and 60% of the operational costs necessary to take the LLINs from the Port of Lomé and distribute them to the targeted population. The 40 % of operational costs (based on a macro-budget) financed by the government have been placed in a campaign account. The Against Malaria Foundation (AMF) will finance the Togo government's contribution of 2 413 250 campaign nets in bulk packaging (without individual plastic bags). This leaves 2 357 000 LLINs also without individual plastic bags to be financed by the GF.
- Campaign: Plan of Action has been revised and draft submitted for validation
- Logistics Plan of Action, activities timeline, and macro-budget reviewed. Recommendations are being included in documents
- National Campaign Coordination Committee has been created by official decree
- Next steps:
- Initiate procurement order for LLIN purchase. ETA delivery to Lomé in April 2017
- Present all 4 documents to NCCM for validation and referral to do donors.
- Start-up campaign coordination commission meetings and subcommittee meetings.
- Micro-planning activities in early February 2017.

#### **Uganda:**

| Population a             | t risk of malar   | ia in Uganda :                  |   |                          | 34,550,000 (W            | orld Malaria Repo                            | rt, 2012)        |
|--------------------------|---|---------------------------------|---|--------------------------|--------------------------|--|------------------|
| Required LLI             | Ns:   |                                 |   |                          | 19,194,444               |  |                  |
| LLINs import             | ed into the co  | untry three ye                  | ears prior to u   | pdate: 1                 | .2,480,685 (AN           | ЛР Net Mapping Pi                            | roject)          |
| Distributio n channel    | Scale of distributio  | # LLINs<br>needed               | # LLINs<br>available  | LLIN gap<br>per          | Budget gap<br>per        | Technical assistance                         | Date of most     |
| Tichamei                 | n   | per<br>distributio<br>n channel | per<br>distributio<br>n channel   | distributio<br>n channel | distributio<br>n channel | requested with date per distribution channel | recent<br>update |
| Mass<br>distributio<br>n | Two phases: P1 completed - May 2010- January 2011 (7,293,689 LLINs distributed) ; P2 distribution planned to start in | 19.64<br>million                | 11,653,054<br>(11,003,05<br>4 from<br>GFATM<br>Rd7 Phase<br>II and<br>650,000<br>from<br>USAID/PMI<br>) | 4 million                |                          | Implementatio<br>n                           | 03.04.1          |

| Totals | N/A         | 19.64<br>million | 11,653,054 | 4 million |  | N/A |
|--------|-------------|------------------|------------|-----------|--|-----|
| EPI    |             |                  |            |           |  |     |
|        | country     |                  |            |           |  |     |
|        | 40% of the  |                  |            |           |  |     |
|        | in approx.  |                  |            |           |  |     |
|        | n ongoing   |                  |            |           |  |     |
|        | distributio |                  |            |           |  |     |
|        | ANC         |                  |            |           |  |     |
|        | supported   |                  |            |           |  |     |
| ANC    | PMI         |                  |            |           |  |     |
|        | 2013        |                  |            |           |  |     |

# **Update on September 14th AMP conference call:**

- They have put in place a national coordinator as focal point role for the campaign
- Nets are being centrally delivered to Kampala
- Ready to go ahead with spending just waiting for green light on transport of nets to country
- A to Z sample was rejected due to non-conformity of colour
- Looking at timing of arrival of nets
- Discussions ongoing round urban centres
- Evaluation of warehouses being discussed by logistics sub committee
- Further support needs are in the areas of implementation and communications

#### Ongoing:

- AMF is speaking to academic institutions on work on PBO nets study AMF is open to other partners joining if interested in this study.
- AMF contact for interested parties: psherratt@againstmalaria.com (Peter Sheratt)
- 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

# **WEST AFRICA REGIONAL NETWORK**

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

WARN country updates provided on September 14th AMP call: None

#### Gambia:

| Population at             | risk of malaria   | in Gambia:   |              | 1,7          | 780,000 (World | l Malaria Repo | rt, 2012) |  |  |  |
|---------------------------|---|--------------|--------------|--------------|----------------|----------------|-----------|--|--|--|
| Required LLIN             | Ns:   |              |              | 988          | 8,889          |                |           |  |  |  |
| LLINs importe             | LLINs imported into the country three years prior to update : 1,181,386 (AMP Net Mapping Project) |              |              |              |                |                |           |  |  |  |
| Distribution              | Scale of  | # LLINs      | # LLINs      | LLIN gap     | Budget gap     | Technical      | Date of   |  |  |  |
| channel                   | distribution  | needed per   | available    | per          | per            | assistance     | most      |  |  |  |
|                           |   | distribution | per          | distribution | distribution   | requested      | recent    |  |  |  |
|                           |   | channel      | distribution | channel      | channel        | with date      | update    |  |  |  |
|                           |   |              | channel      |              |                | per            |           |  |  |  |
|                           |   |              |              |              |                | distribution   |           |  |  |  |
|                           | channel   |              |              |              |                |                |           |  |  |  |
| Mass 2014 746,000 30.04.1 |   |              |              |              |                |                |           |  |  |  |
| distribution              | replacement   |              |              |              |                |                |           |  |  |  |

|        | campaign |         |  |     |
|--------|----------|---------|--|-----|
| ANC    |          |         |  |     |
| EPI    |          |         |  |     |
| Totals | N/A      | 746,000 |  | N/A |

- None

# Liberia:

| Population a             | at risk of mala   | ria in Liberia :                                     |   | ,   | 4,130,000 (Wa                                 | orld Malaria Report   | t, 2012)                            |  |
|--------------------------|---|--|---|---|---|---|-------------------------------------|--|
| Required LLI             | INs:  |  |   |   | 2,294,444                                     |   |                                     |  |
| LLINs import             | ted into the co   | untry three y  | pdate :   | 2,896,136 (AN                               | 1P Net Mapping Pr                             | oject)  |                                     |  |
| Distributio<br>n channel | Scale of<br>distributio<br>n  | # LLINs<br>needed<br>per<br>distributio<br>n channel | # LLINs<br>available<br>per<br>distributio<br>n channel           | LLIN gap<br>per<br>distributio<br>n channel | Budget gap<br>per<br>distributio<br>n channel | Technical assistance requested with date per distribution channel | Date of<br>most<br>recent<br>update |  |
| Mass<br>distributio<br>n | Planned<br>country<br>wide mass<br>distribution<br>(last<br>quarter of<br>2014) | 2,195,796  | 1,159,089<br>GF<br>289,280<br>surplus<br>from<br>routine<br>LLINs | 169,726                                     |   | Logistics and<br>Implementatio<br>n TA                            | 09.10.1                             |  |
| ANC                      |   |  | <b>577,700</b><br>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.

### Mali:

| Population at   | t risk of malari      | a in Mali :                                      |  | 15   | ,880,000 (Wor                                | ld Malaria Rep  | ort, 2012)                          |  |  |  |
|---|-----------------------|--|--|--|--|---|-------------------------------------|--|--|--|
| Required LLINs: 8,822,222   |                       |  |  |  |  |   |                                     |  |  |  |
| LLINs imported into the country three years prior to update : 5,888,050 (AMP Net Mapping Project) |                       |  |  |  |  |   |                                     |  |  |  |
| Distribution channel  | Scale of distribution | # LLINs<br>needed per<br>distribution<br>channel | # LLINs<br>available<br>per<br>distribution<br>channel | LLIN gap<br>per<br>distribution<br>channel | Budget gap<br>per<br>distribution<br>channel | Technical assistance requested with date per distribution channel | Date of<br>most<br>recent<br>update |  |  |  |

| Mass         | Roll out by                               | 8.67 million | 4.5 million | 4,473,801 | 7,981,194\$ | 03.04.13 |
|--------------|---|--------------|-------------|-----------|-------------|----------|
| distribution | region – UC<br>1 LLIN/2<br>people<br>2012 |              |             |           |             |          |
| Continuous   |   |              |             | 695,126   |             |          |
| distribution |   |              |             |           |             |          |
| ANC          |   |              |             |           |             |          |
| EPI          |   |              |             |           |             |          |
| Totals       | N/A                                       | 8.67 million | 4.5 million | 5,168,927 | 7,981,194   | N/A      |

#### Niger:

| Population at        | t risk of malaria  | a in Niger :   |                         | 16,       | ,080,000 (Wor  | ld Malaria Rep  | ort, 2012)                          |
|----------------------|--|----------------|-------------------------|-----------|----------------|---|-------------------------------------|
| Required LLII        | Ns:  |                |                         | 8,9       | 933,334        |   |                                     |
| LLINs importe        | ed into the cou  | ntry three yea | rs prior to upd         | late: 1,2 | .66,562 (AMP I | Net Mapping P   | roject)                             |
| Distribution channel | 0.1  |                |                         |           |                | Technical assistance requested with date per distribution channel | Date of<br>most<br>recent<br>update |
| Mass<br>distribution | June 2014 –<br>Dosso<br>April 2015:<br>Southern<br>regions |                | 1.6 million 6.4 million |           |                | Support to<br>NFM<br>proposal                                     | 23.07.14                            |
| ANC                  |  |                |                         |           |                |   |                                     |
| EPI                  | Routine<br>distribution<br>through EPI<br>clinics          |                |                         |           |                |   |                                     |
| Totals               | N/A  |                | ТВС                     |           |                |   | N/A                                 |

- Planning a distribution of 1 million bed nets the first week of June 2016
- 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.

# **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 September 14th AMP call: None

# Angola:

| Population a             | t risk of malar  | ia in Angola :  |               |                   | 19,600,000 (V                                 | Vorld Malaria Repo  | ort, 2012)                 |  |
|--------------------------|--|---|---------------|-------------------|---|---|----------------------------|--|
| Required LLI             | Ns:  |   |               |                   | 10,888,888                                    |   |                            |  |
| <b>LLINs</b> import      | ed into the co   | untry three ye  | 4,850,646 (AN | 1P Net Mapping Pr | oject)  |   |                            |  |
| Distributio<br>n channel | Scale of<br>distributio<br>n                                       | # LLINs  # LLINs  LLIN gap  per  per  distributio  n channel  n channel |               |                   | Budget gap<br>per<br>distributio<br>n channel | Technical assistance requested with date per distribution channel | Date of most recent update |  |
| Mass<br>distributio<br>n | Phased<br>approach<br>by province<br>– 1LLIN/2<br>people -<br>2013 | 11,700,000  | 7,484,312     | 3,669,125         |   | Implementation<br>, Logistics                                     | 03.04.1                    |  |
| 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 a                               | t risk of mala                    | ria in Camero  | un :      |               | 22,250,000 (       | World Malaria Re | port, 2014) |  |  |  |
|--|-----------------------------------|----------------|-----------|---------------|--------------------|------------------|-------------|--|--|--|
| Required LLI                               | Ns:                               |                |           |               | <b>1</b> 2,361,111 |                  |             |  |  |  |
| LLINs import                               | ed into the co                    | ountry three y | update :  | 1,537,744 (Al | MP Net Mapping I   | Project)         |             |  |  |  |
| Distributio                                | Scale of # LLINs # LLINs LLIN gap |                |           |               | Budget             | Technical        | Date of     |  |  |  |
| n channel                                  | distributio                       | needed         | available | per           | gap                | assistance       | most        |  |  |  |
|  | n                                 | per            | per       | distributio   | per                | requested        | recent      |  |  |  |
|  |                                   | distributio    | n channel | distributio   | with date per      | update           |             |  |  |  |
| n channel n channel n channel distribution |                                   |                |           |               |                    |                  |             |  |  |  |
|  |                                   |                |           |               |                    | channel          |             |  |  |  |
| Mass                                       | UC March                          | 12,            | 12,       | 0             |                    | Implementatio    | 24.03.201   |  |  |  |
| distributio                                | 2015                              | 322,059        | 322,059   |               |                    | n and Logistics  | 5           |  |  |  |
| n  |                                   |                | (GF)      |               |                    |                  |             |  |  |  |
|  |                                   |                |           |               |                    |                  |             |  |  |  |
| ANC  |                                   |                |           |               |                    |                  |             |  |  |  |
| EPI  | EPI EPI                           |                |           |               |                    |                  |             |  |  |  |
| Totals                                     |                                   | 12,            | 12,       | 0             |                    |                  |             |  |  |  |
|  |                                   | 322,059        | 322,059   |               |                    |                  |             |  |  |  |

## Central African Republic (CAR):

| Population a  | t risk of malar        | ia in CAR :                       |             | 4           | 1,490,000 (Wo | rld Malaria Re <sub>l</sub> | oort, 2012) |  |  |
|---|------------------------|-----------------------------------|-------------|-------------|---------------|-----------------------------|-------------|--|--|
| Required LLII   | Ns:                    |                                   |             | 2           | ,494,445      |                             |             |  |  |
| LLINs imported into the country three years prior to update : 162,870 (AMP Net Mapping Project) |                        |                                   |             |             |               |                             |             |  |  |
| Distributio   | Scale of               | Scale of # LLINs # LLINs LLIN gap |             |             |               | Technical                   | Date of     |  |  |
| n channel   | distributio            | needed per                        | available   | per         | per           | assistance                  | most        |  |  |
|   | n                      | distributio                       | per         | distributio | distributio   | requested                   | recent      |  |  |
|   |                        | n channel                         | distributio | n channel   | n channel     | with date                   | update      |  |  |
|   |                        |                                   |             |             | per           |                             |             |  |  |
|   |                        |                                   |             |             |               | distributio                 |             |  |  |
|   |                        |                                   |             |             |               | n channel                   |             |  |  |
| Mass  | 2014 phase             | 2.2 million                       | 2.2 million | 0           |               | Micro                       | 30.04.201   |  |  |
| distribution  | 2 rolling              |                                   | GF R8       |             |               | planning                    | 4           |  |  |
|   | distribution according |                                   | phase 2     |             |               |                             |             |  |  |
|   | to security            |                                   |             |             |               |                             |             |  |  |
|   | situation              |                                   |             |             |               |                             |             |  |  |
| 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 malari                          | a in Equatorial                                  | Guinea :   | 72   | 0,000 (World I                               | Malaria Report,   | . 2012)                             |  |
|--|---|--|--|--|--|---|-------------------------------------|--|
| Required LLIN  | Ns:                                     |  |  | 40   | 0,000  |   |                                     |  |
| LLINs imported into the country three years prior to update : 52,000 (AMP Net Mapping Project) |   |  |  |  |  |   |                                     |  |
| Distribution channel   | Scale of distribution                   | # LLINs<br>needed per<br>distribution<br>channel | # LLINs<br>available<br>per<br>distribution<br>channel | LLIN gap<br>per<br>distribution<br>channel | Budget gap<br>per<br>distribution<br>channel | Technical assistance requested with date per distribution channel | Date of<br>most<br>recent<br>update |  |
| Mass<br>distribution   | 2011<br>campaign<br>never rolled<br>out | 433,000  | 449,226  | 0  |  |   | 03.04.13                            |  |
| ANC  |   |  |  |  |  |   |                                     |  |

| EPI    |     |         |         |   |  |     |
|--------|-----|---------|---------|---|--|-----|
| Totals | N/A | 433,000 | 449,226 | 0 |  | N/A |

- Bioko Island top up distribution of 10,000 LLINs completed early August in high incidence communities
- Larger school based distribution is on hold and won't be underway until January 2017
- Donation of 54,000 nets to be distributed on mainland is currently waiting in port

# **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 September 14th AMP call: None

#### Kenya:

| Population a            | t risk of malaria   | a in Benin                                       |  | 9  | ,662,685 <i>(201</i> 3                       | 3 population ce   | nsus))                              |
|-------------------------|---|--|--|--|--|---|-------------------------------------|
| Required LLII           | Ns:   |  |  | 5,   | ,368,158                                     |   |                                     |
| LLINs importe           | ed into the cou   | ntry three yea                                   | rs prior to upo  | late: 4,                                   | 845,882 (AMP                                 | Net Mapping P   | roject)                             |
| Distribution<br>channel | Scale of distribution   | # LLINs<br>needed per<br>distribution<br>channel | # LLINs<br>available<br>per<br>distribution<br>channel | LLIN gap<br>per<br>distribution<br>channel | Budget gap<br>per<br>distribution<br>channel | Technical assistance requested with date per distribution channel | Date of<br>most<br>recent<br>update |
| Mass<br>distribution    | National universal coverage replacement campaign in 23 counties |  | 12.6 million   | 0  |  | Logistics<br>and longer<br>term<br>coordination                   | 30.06.14                            |
| ANC                     |   |  |  |  |  |   |                                     |
| EPI                     |   |  |  |  |  |   |                                     |
| Totals                  | N/A   |  | 12.6<br>million  | 0  |  |   | N/A                                 |

# Ongoing issues:

- Massive gaps still exist for 2017

# South Sudan:

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

| Mass         |  |  |  |  |
|--------------|--|--|--|--|
| distribution |  |  |  |  |
| ANC          |  |  |  |  |
| EPI          |  |  |  |  |
| Totals       |  |  |  |  |

- Completed distribution in 2 states
- Other state to be completed by end of September
- 120,000 nets looted in July, and think there may be another 500,000 at risk.
- The rest of the stocks are in a secured compound in Juba
- PSI has found 11 local partners to work with
- Malaria is the top cause of morbidity in IDPs and non-conflict affected areas (see attached WHO surveillance bulletin).
- Malaria cases in Bentiu PoC and Malakal PoC exceeded expected levels in the week. Response:
  - Bentiu POC PSI has completed the distribution of LLINs in the POC site. Last week also sent RDTs and ACTs to UNICEF who are on the ground to help with any response. With this, we expect the Malaria situation to be contained.
  - Malakal POC Due to challenges of insecurity, we were not able to deliver the LLINs by road.
     We are engaging constantly with the Logistics Cluster for support in Airlifting the LLINs.
- Road travel is extremely challenging at the moment, so in some cases LLINs are being airlifted to continue the campaign, and in other cases, we are hiring police to protect the staff and LLINs and innovating on ways to speed up distributions.
- An "expedited" distribution process has been developed based on food distributions. This means that we register and issue nets immediately.

#### Sudan:

| Population a             | t risk of malar              | ia in Sudan :                                     |   | 37,   | ,970,000 (Wor                                 | ld Malaria Rep  | ort, 2014)                          |
|--------------------------|------------------------------|---|---|---|---|---|-------------------------------------|
| Required LLII            | Ns:                          |   |   | 2   | 1,094,444                                     |   |                                     |
| <b>LLINs</b> import      | ed into the co               | untry three ye                                    | ars prior to up   | odate : 9,0                                 | 040,385 (AMP                                  | Net Mapping   | Project)                            |
| Distributio<br>n channel | Scale of<br>distributio<br>n | # LLINs<br>needed per<br>distributio<br>n channel | # LLINs<br>available<br>per<br>distributio<br>n channel | LLIN gap<br>per<br>distributio<br>n channel | Budget gap<br>per<br>distributio<br>n channel | Technical<br>assistance<br>requested<br>with date<br>per<br>distributio | Date of<br>most<br>recent<br>update |
| Mass<br>distribution     |                              |   | 4,262,414<br>(for 12<br>states)<br>122,000              |   |   | m channel<br>M&E  | 11.03.201                           |
| EPI<br>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 included all SARN countries.

#### SARN country updates provided on September 14th AMP call: None

#### Madagascar:

| Population a             | t risk of malar  | ia in Madagaso | car : 19.176.42 | 20            |                |       |                |  |  |  |
|--------------------------|--|----------------|-----------------|---------------|----------------|-------|----------------|--|--|--|
| Required LLII            | Ns: 12 632 02  | 24 (10,653,56  | 7 campagne ;    | 1 678 457 rou | tine et 300 00 | 0 SM) |                |  |  |  |
| LLINs import             | LLINs imported into the country three years prior to update : 11,236,039   |                |                 |               |                |       |                |  |  |  |
| Distributio<br>n channel | - Sale of the sale |                |                 |               |                |       |                |  |  |  |
| Mass<br>distribution     | 92 districts   | 10,653,567     | 10,653,567      |               |                | No    | 18.09.201<br>5 |  |  |  |
| ANC                      | 92 districts   | 1,678,457      | 354,727         | 1,323,730     | 4,633,055      |       |                |  |  |  |
| EPI                      | 92 districts   |                |                 |               |                |       |                |  |  |  |
| Social<br>Marketing      | 92 districts   | 300,000        |                 | 300,000       | 990,000        |       |                |  |  |  |
| Totals                   |  | 12,632,024     | 11,008,294      | 1,323,730     | 5,623,055      |       |                |  |  |  |

#### Ongoing issues:

- 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 <a href="mailto:hoyers@who.int">hoyers@who.int</a> and Charlotte Eddis/PSI <a href="mailto:ceddis@psi.org">ceddis@psi.org</a>

# Malawi:

| Population at   | risk of malaria       | in Malawi:                                       |  | 15,  | 400,000 (World                               | d Malaria Repo  | ort, 2012)                          |  |
|---|-----------------------|--|--|--|--|---|-------------------------------------|--|
| Required LLIN   | ls:                   |  |  | 8,5  | 55,556                                       |   |                                     |  |
| LLINs imported into the country three years prior to update : 9,040,385 (AMP Net Mapping Project) |                       |  |  |  |  |   |                                     |  |
| Distribution channel  | Scale of distribution | # LLINs<br>needed per<br>distribution<br>channel | # LLINs<br>available<br>per<br>distribution<br>channel | LLIN gap<br>per<br>distribution<br>channel | Budget gap<br>per<br>distribution<br>channel | Technical assistance requested with date per distribution channel | Date of<br>most<br>recent<br>update |  |

| Mass         | Need to fill                              | 800,000 |  |  | 10.04.13 |
|--------------|---|---------|--|--|----------|
| distribution | remaining gap from 2012 mass distribution |         |  |  |          |
| ANC          |   |         |  |  |          |
| EPI          |   |         |  |  |          |
| Totals       | N/A                                       | 800,000 |  |  | N/A      |

#### **Swaziland:**

| Population a            | t risk of malari      | a in Swaziland                                   | :  | 33   | 337,000 (World Malaria Report, 2012)         |   |                                     |  |
|-------------------------|-----------------------|--|--|--|--|---|-------------------------------------|--|
| Required LLII           | Ns:                   |  |  | 18   | 7,223  |   |                                     |  |
| LLINs importe           | ed into the cou       | intry three yea                                  | ars prior to upo                                       | date : 91,                                 | 725 (AMP Net                                 | Mapping Proje   | ect)                                |  |
| Distribution<br>channel | Scale of distribution | # LLINs<br>needed per<br>distribution<br>channel | # LLINs<br>available<br>per<br>distribution<br>channel | LLIN gap<br>per<br>distribution<br>channel | Budget gap<br>per<br>distribution<br>channel | Technical assistance requested with date per distribution channel | Date of<br>most<br>recent<br>update |  |
| Mass distribution       |                       |  |  |  |  | BCC   | 03.04.13                            |  |
| ANC                     |                       |  |  |  |  |   |                                     |  |
| EPI                     |                       |  |  |  |  |   |                                     |  |
| Totals                  | N/A                   |  |  |  |  |   | N/A                                 |  |

- 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 September 14th AMP call: None

# Indonesia:

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

# Pakistan:

| Population at | t risk of malari                            | a in Pakistan:  |                  | 147,773,000 (World Malaria Report, 2013) |               |                |         |  |
|---------------|---|-----------------|------------------|--|---------------|----------------|---------|--|
| Required LLIN | Ns:   |                 |                  | 26,599,140                               |               |                |         |  |
| LLINs importe | ed into the cou                             | intry three yea | ars prior to upo | late : 3,3                               | 38,948 (AMP N | let Mapping Pr | roject) |  |
| Distribution  | Distribution   Scale of   # LLINs   # LLINs |                 |                  |  | Budget gap    | Technical      | Date of |  |
| channel       | distribution                                | needed per      | available        | per                                      | per           | assistance     | most    |  |
|               |   | distribution    | per              | distribution                             | distribution  | requested      | recent  |  |
|               |   | channel         | distribution     | channel                                  | channel       | with date      | update  |  |
|               |   |                 | channel          |  |               | per            |         |  |
|               |   |                 |                  |  |               | distribution   |         |  |
|               |   |                 |                  |  |               | channel        |         |  |
| Mass          |   |                 |                  |  |               |                |         |  |
| distribution  |   |                 |                  |  |               |                |         |  |
| ANC           |   |                 |                  |  |               |                |         |  |
| EPI           |   |                 |                  |  |               |                |         |  |
| Totals        |   |                 |                  |  |               |                |         |  |

- Currently conducting LLIN distribution ion 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   | t risk of malari | a in Papua Nev                        | w Guinea :                                  | 7,0                            | 011,000 (World                 | l Malaria Repo   | rt, 2012)                |
|---|------------------|---------------------------------------|---|--------------------------------|--------------------------------|--|--------------------------|
| Required LLIN   | Ns:              |                                       |   | 3,8                            | 395,000                        |  |                          |
| LLINs imported into the country three years prior to update : 3,464,400 (AMP Net Mapping Project) |                  |                                       |   |                                |                                |  |                          |
| Distribution  | Scale of         | # LLINs                               | # LLINs                                     | LLIN gap                       | Budget gap                     | Technical  | Date of                  |
| channel   | distribution     | needed per<br>distribution<br>channel | available<br>per<br>distribution<br>channel | per<br>distribution<br>channel | per<br>distribution<br>channel | assistance<br>requested<br>with date<br>per<br>distribution<br>channel | most<br>recent<br>update |
| Mass<br>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.