

AMP The Alliance for Malaria Prevention

Expanding the ownership and use of mosquito nets

AMP Conference call minutes: www.allianceformalariaprevention.com

9th August 2017

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

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

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

Agenda – August 9th AMP conference call

Chair : Melanie Caruso

Rapporteur : Melanie Caruso

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

Next conference call: Wednesday, 23rd August 2017 10:00 EST, 14:00 GMT / UTC, 16:00 CET

Participants:

AMF:

AMP participants:

Melanie Caruso, James Ssekitooleko, Kamel Maina, Jean-Marc,
Hamisu Hassan, Doug Mole

BASF:

Alex Heimsch

Buy a Net:

CDC / PMI:

CRS:

Disease Control Technologies:

Global Health Partners:

IFRC:

Independent participants:

Kevin Starace, Mark Grabowsky

Intelligent Insect Control:

IPHA:

Jessica Rockwood

JC Flowers Foundation:

JHU Centre for Communications:

Hunter Harig, Sean Blaufuss, Andrea Brown

JSI:

LSHTM :

MCDI:

Milliner Global Associates:

John Milliner



For additional information:

www.allianceformalariaprevention.com

and allianceformalariaprevention@gmail.com

Nets for Life:
 PLAN Canada:
 PSI:
 Real Relief Health:
 Rotarians Action Group on Malaria: Drake Zimmerman
 Sumitomo:
 Tana Netting: Mia Pagh
 UNICEF:
 UN Foundation:
 USAID / PMI: Alexis Leonard
 VF:
 WHO: Stefan Hoyer
 World Vision: Gagik Karapetyan

General updates:

AMP core group meeting, Ottawa, 16-17th August 2017

- Global objective : to review the situation with the AMP partnership and core group mid-2017 and suggest ways to improve on the functioning and relevance of the partnership during the remainder of 2017 and into 2018.
- Specific objectives:
 - 1) Review the AMP core group membership, changes made in 2017 and any further suggestions to strengthen the core group structure
 - 2) Review the AMP work plan, progress in 2017 and challenges with implementation of the work plan
 - 3) Update the core group on discussions in 2017 with the Global Fund and RBM on resource mobilization for AMP
 - 4) Review and agree upon the AMP vision statement
 - 5) Review working group's work to date in 2017, situation with (co) chairs and confirm plans for remainder of 2017 (net mapping, EIWG, MORE, country support) and early 2018
 - 6) Review the AMP TA situation in 2017 and the predicted countries and budget for TA in 2018
 - 7) Discuss AMP communication and advocacy to date and any changes needed
 - 8) Discuss AMP 2018 Partners meeting (dates / theme)

AMP working group updates:

Country support working group:

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

Current AMP TA missions :

| Country | Type of technical support requested from AMP | Partner / Funding source | Mission dates |
|---------|--|--------------------------|------------------|
| Burundi | Logistics | AMP | July/August 2017 |

Planned AMP TA missions 2017 :

| Country | Type of technical support requested from AMP | Partner / Funding source | Mission dates |
|---------|--|--------------------------|-----------------|
| Benin | Implementation, Communications and Logistics | AMP | Continuous 2017 |

| | | | |
|------------------------------|--|----------|------------------------------|
| Burundi | Implementation and Logistics | GF | Continuous 2017 |
| CAR | Logistics and Communication | IFRC | Continuous 2017 |
| Congo Brazzaville | Grant planning | TBD | Q3 2017 |
| Djibouti | Implementation | TBD | Q3 2017 |
| Nigeria | Implementation | AMP/IFRC | Continuous 2017 |
| Mauritania | Implementation and Logistics | GF | Continuous 2017 |
| Mozambique | Implementation and Logistics | AMP | June 2017 Continuous 2017 |
| Liberia | Implementation, Logistics and Communication | AMP | Continuous 2017 |
| Pakistan | CMA | GF | TBD |
| Somalia | TBD | TBD | TBD |
| Sudan | TBD | TBD | TBD |
| Togo | Communication and M&E | GF | Q2/Q3 2017 |

Completed AMP TA support (distance and in-country) in 2017:

| Country | Type of technical support requested from AMP | Partner / Funding source | Mission dates |
|--------------------------|---|-------------------------------------|---|
| Benin | Logistics Implementation Surge Logistics Logistics Implementation | AMP AMP AMP AMP AMP | March 2017 March/April 2017 March/April 2017 April/May 2017 June 2017 |
| Burkina Faso | Implementation Logistics | ALMA UNOPS | June 2017 June 2017 |
| Burundi | Logistics Logistics Implementation | ALMA AMP AMP | March 2017 May 2017 July 2017 |
| CAR | Logistics Implementation Implementation | IFRC IFRC IFRC | March 2017 May 2017 July 2017 |
| DRC | Implementation Implementation | PSI PSI | February 2017 March 2017 |
| Guinea Bissau | Implementation Logistics | AMP UNDP | January 2017 April/May 2017 |
| Liberia | Logistics Implementation (x2) Communications | AMP | May 2017 |
| Mauritania | Logistics Implementation Logistics Communication | SENLS SENLS SENLS SENLS | March/April 2017 May/June 2017 May/June 2017 May/June 2017 |
| Mozambique | Logistics Implementation | AMP AMP | February 2017 June 2017 |

| | | | |
|--|--|-------------------|--|
| Nigeria | Implementation Implementation Implementation | AMP CRS AMP | February 2017 April/May 2017 June 2017 |
| Sierra Leone | Implementation (x2) and Logistics Logistics | AMP NMCP | January 2017 March 2017 |
| Tanzania | CMA | VectorWorks | January 2017 |
| Togo | Logistics | AMP | February 2017 |
| Total # of countries supported by AMP in 2017 (in-country): | | 13 | |

Emerging issues working group:

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

Container delivery and storage

- No update

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)

- No update

Net mapping project working group:

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

- 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 August 9th AMP call: Benin, Burkina Faso, Burundi, Liberia, Nigeria, Togo

Angola:

| Population at risk of malaria in Angola : | | | | <i>19,600,000 (World Malaria Report, 2012)</i> | | | |
|--|--|---|--|--|-------------------------------------|---|----------------------------|
| Required LLINs : | | | | <i>10,888,888</i> | | | |
| LLINs imported into the country three years prior to update : | | | | <i>4,850,646 (AMP Net Mapping Project)</i> | | | |
| Distribution channel | Scale of distribution | # LLINs needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | Phased approach by province – 1LLIN/2 people - | 11,700,000 | 7,484,312 | 3,669,125 | | Implementation , Logistics | 03.04.13 |

| | | | | | | | |
|--------|------|------------|-----------|-----------|--|--|-----|
| | 2013 | | | | | | |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | N/A | 11,700,000 | 7,484,312 | 3,669,125 | | | N/A |

Benin:

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

Update on August 9th AMP conference call:

- HH registration is looking good so far
- Someone needed during distribution process from AMP
- Lessons learned workshop to be held with AMP support between phases

Burkina Faso:

| Population at risk of malaria in Burkina Faso | | | | 10,328,934 (2014 population) | | | |
|---|-----------------------|---|--|-------------------------------------|-------------------------------------|---|----------------------------|
| Required LLINs : | | | | 5,738,297 | | | |
| LLINs imported into the country three years prior to update : | | | | 4,845,882 (AMP Net Mapping Project) | | | |
| Distribution channel | Scale of distribution | # LLINs needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | | | | | | | |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | | | | | | | |

Update on August 9th AMP conference call:

- 2 AMP TA providers assisted in country working on the planning for the 2019 campaign
- In process of negotiating the submission to the Global Fund
- Still remains some final figured to agree on before submission is complete

Burundi:

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

Update on August 9th AMP conference call:

- Sitrep attached to the minutes of this week's call
- Burundi is implementing a LLIN mass distribution campaign to a registered population of 11,477,801.
- PNILP (Integrated National Malaria Control Program) and CARITAS Burundi are co-PRs in management of the GF financed campaign.
- The total national population according to micro-plan is estimated at 11,658,396.

| Micro Plan | | | Registration | | |
|------------|------------|-----------|--------------|------------|-----------|
| HHs | Population | LLIN | HHs | Population | LLIN |
| 2,480,975 | 11,658,396 | 6,476,887 | 2,331,893 | 11,477,801 | 6,154,501 |

- The **6,471,695** nets ordered in mid-October 2016, are sufficient to cover the registered population at an average of a rate of **2.7 nets** per household.

| LLINs | Provinces | Districts | Communes | Collines* | Distribution Points** |
|-----------|-----------|-----------|----------|-----------|-----------------------|
| 6,471,695 | 18 | 46 | 129 | 2915 | 1597 |

* Collines are a sub-division of the communes. Their number might change as new collines are created.

** Number of DP is temporary until completion of the data review

- Kamel Maina for AMP arrived in Burundi on July 21st;
- Priorities of the current mission:
- Supervision of a Rapid Survey to compare registration data vs numbers of distributed vouchers;
- Review Registration data;
- Check on LLINs warehousing;
- Review Communication and Social Mobilisation planned activities to mitigate problems at distribution sites;

- Conference calls with GF to discuss the campaign status and rapid survey budget approval;
- Meetings with USAID to discuss campaign status, communication component and processes;
- A new timeline discussed with the GF set distribution to September 11-15. It will be submitted to the Minister during the Task Force meeting for approval on Wednesday 9 August.
- The Minister of Health and Donors held an ICN (Instance de Coordination Nationale) meeting on August 8th to discuss the new funding for 2018-2020.
- The GF approved the budget of the Rapid survey on Monday August 7th. The contract is being edited/discussed and signature is proposed for the coming day or two.
- The PRs still need to finalize:
- The transport contract (from provinces to the communes) that is pending until expiration of the legal date limit for contesting the transport award on Friday August 10;
- Release payment and production of the distribution tools;
- Communal warehouse renting - planned for August 15th;
- Contracting transporters (commune to DPs) - planned for August 20th;
- Complete the selection process and contract the vehicles to transport nets (during distribution days) from Commune warehouses to DPs - planned for September 8th;
- Inventory of existing nets from previous campaign is still pending;
- Data verification is complete. Few adjustments to add returnees HHs here and there but no significant problems observed. Note however, that PNILP did not use the micro-plan format to consolidate the data. They did it on several excel sheets that generated much unnecessary additional workload that could have been avoided.
- As of this date 98.54% of the expected LLINs arrived in provincial warehouses.

| | LLINs | | | |
|--------------|------------------|-------------------|---------------|-----------------|
| | Expected | Delivered to date | % of delivery | To be delivered |
| TOTAL | 6,471,695 | 6,377,384 | 98.54 | 94,311* |

* The remaining 94,311 LLINs are planned to arrive in country at end of September. This arrival delay is due a retention of a previous batch due to poor manufacturing quality.

- Not to further delay implementation, it is considered to request other donors to lend the campaign an equivalent number (94,311) of nets to allow the distribution to take place as now planned.
- The plan and transport budget for surpluses and gaps will be developed following the survey confirmation and final determination of nets needed for each province.

Central African Republic (CAR):

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

| | | | | | | | |
|---------------|--|--------------------|--------------------|----------|--|--|------------|
| | distribution according to security situation | | phase 2 | | | | |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | N/A | 2.2 million | 2.2 million | 0 | | | N/A |

Ongoing issues:

- Planning to cover Bangui and 16 districts in interior. If there are 16 districts that we can reach, will try to do microplanning during August to set numbers for coverage.
- Working on the reviewing of microplans
- Local procurement is ongoing – moving into heavy activities start of September and distribution in Bangui planned last week of September and rest in October.
- Areas that are insecure will need humanitarian access and partners

Chad:

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

Ongoing issues:

- The 3rd Chad Universal Coverage LLIN distribution campaign started in January 2017. 1st in 2011 and 2nd in 2014.
- Estimated 2017 campaign target population of 9,428,950/1,571,492 HHs living in 12 of the country's 23 regions.
- 6,582,600 LLINs (including a buffer stock of 1 million) LLINs were procured
- The 2017 campaign is implemented in 5 phases as per table below
- Gap dropped significantly down to about 225'000 net gap for 2 regions – solutions could be to roll back nets from refugee settings and get government to donate additional nets
- Destruction of plastic bags: built in to Global Fund grant the building of incinerators.

DRC:

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

Ongoing issues:

- Timelines for campaigns being reviewed by GF – looking tight
- Waiting to see all macro documents that need to be finalised for a final review by AMP
- Need distance support on logistics to review microplanning
- AMP TA provider has travelled to DRC on a PSI contract to provide technical support to the campaign
- Yves Cyaka was in Kinshasa supporting NMCP to review the campaign guidelines and support micro planning preparations
- AMP had a call with Gates Foundation, PSI, and GF to look at using spatial and satellite imagery to improve population estimates. Focus is on sleeping sickness as DRC is the worst affected country. Biggest issue was getting updated maps for the planning – satellite imagery is now done for 3 metres above ground – every community is extracted from this data. They compared this to government maps that do not show population changes – sending teams out now to do data collection and do random sample to pull out data – AMP will organise for these partners to get onto a call and present this to the wider AMP partnership.

Ghana:

| Population at risk of malaria in Ghana : | | | | <i>25,000,000 (World Malaria Report, 2012)</i> | | | |
|--|---|---|--|--|-------------------------------------|---|----------------------------|
| Required LLINs : | | | | <i>13,888,888</i> | | | |
| LLINs imported into the country three years prior to update : | | | | <i>15,780,153 (AMP Net Mapping Project)</i> | | | |
| Distribution channel | Scale of distribution | # LLINs needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | <i>Door-to-door stand alone hang up</i> | <i>13 million</i> | | <i>0</i> | | | <i>03.04.13</i> |

| | | | | | | | |
|--------|------------------------------------|------------|--|---|--|--|-----|
| | <i>campaigns completed in 2012</i> | | | | | | |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | N/A | 13 million | | 0 | | | N/A |

Ongoing issues:

- Ghana 2018 campaign. No nets going out for the moment. Going through process of getting funds confirmed.
- Switching to one whole national campaign rather than phases as they have done in the past.
- AMF supporting next campaign - somewhere around 3 million nets

Guinea Bissau:

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

Ongoing issues:

- Guinea-Bissau implemented a Universal Coverage LLIN distribution campaign planned for an estimated population of 1 821 040. In compliance with the three-year replacement cycle to maintain universal coverage the 2017 campaign is a follow up to the 2014 LLIN universal distribution campaign
- Distribution took place from 21st May to 4th June
- All activities were implemented as planned
- A presentation of results will be shared soon to the AMP partnership
- Campaign planning began with support of AMP in late January/early February. Follow up support from AMP for logistics and implementation also went a long way to manage the process of campaign planning
- Most challenges that were met kept repeating themselves such as lack of technical support and struggle with capacity and human resources.
- Challenge in identifying and recruiting volunteers at community level for HH registration and distribution. Needed to have lists of people validated and sent through to a mobile server for payment – difficulties in managing this to get info from district to central level. Because we could not use mobile money, this led us to have rent over 12 vehicles over 2 months which placed heavy burden on the budget. Had to continuously make revisions to the budget on a weekly basis which was also a challenge.
- Challenges in positioning of nets from health centers to distribution points, there were a lot of transportation challenges that delayed nets reaching distribution points at the time of the campaign. Needed to do a mop up at end of campaign to make up for this.

- Monitoring of HH registration was done by an independent research center
- Over 2 million people reached.
- Planning to do post campaign impact survey with access and use results. Should be able to compile these results with campaigns in 2011 and 2014. Results should be available by end of first trimester of 2018.

Liberia:

| Population at risk of malaria in Liberia : | | | | 4,130,000 (World Malaria Report, 2012) | | | |
|--|---|---|--|--|-------------------------------------|---|----------------------------|
| Required LLINs : | | | | 2,294,444 | | | |
| LLINs imported into the country three years prior to update : | | | | 2,896,136 (AMP Net Mapping Project) | | | |
| Distribution channel | Scale of distribution | # LLINs needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | Planned country wide mass distribution (last quarter of 2014) | 2,195,796 | 1,159,089 GF 289,280 surplus from routine LLINs | 169,726 | | Logistics and Implementation TA | 09.10.13 |
| ANC | | | 577,700 USAID-PMI | | | | |
| EPI | | | | | | | |
| Totals | N/A | 2,195,796 | 2,026,069 | 169,726 | | | N/A |

Update on August 9th AMP conference call:

- Call with AMP TAs and Global Fund team in Geneva was held yesterday but the line with the Liberia country team was too bad to conduct the call
- Global Fund requested list of outstanding points for AMP to continue support to right areas.
- Timing of TA needs to be mapped out and shared with USAID country mission

Ongoing issues:

- Liberia LLIN mass distribution campaign, which is supported by the Global Fund, is slated to take place between January and March 2018.
- Approximately 2.6 million LLINs will be distributed to 15 counties within Liberia with the objective of achieving universal coverage of the entire population.
- Distance support from AMP is now ongoing and next wave of TA in Q3 is planned – plan is to frontload needed TA prior to the elections in October when activities will be suspended
- Weekly call with the country team and GF is organised by AMP – Last team call took place yesterday
- The country team had 2 in depth meetings trying to resolve bottlenecks in the planning processes.
- Believe in moving quickly with microplanning documentation and process to stay on track
- Election on October 8th 2017 – the team is standing firm on doing microplanning in September before the elections so they are not near the counties during the election period.

Mauritania:

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

Ongoing issues:

- On hold while we wait for production of local materials
- Contract for getting materials done is still under review
- Dates moving further back from end of August.

Mozambique:

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

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

Ongoing issues:

- AMP mission to observe the Zambezia campaign is completed
- Next wave after these provinces will be for the last 2 provinces and Maputo. Might not have enough nets when it comes to these last 2 areas.
- Some political influence in Maputo province as its part of elimination effort – South Africa and Swaziland feel they can't manages elimination due to Mozambique. Big decision in next few months on vector control in progress in terms of the politics.
- JSI is doing quantification for IRS in July – finalised forecast expected early July
- School based distribution planned in Zambezia province for 25'000 nets over two years. VectorWorks providing support and PSM doing the implementation
- Working through the details now for planning implementation in March-April of next year.

Nigeria:

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

Update on August 9th AMP conference call:

- CRS states are underway and in different stages of implementation
- Some delays in implementation in Kwara state

Ongoing issues:

- Campaign timelines in the 5 GF states, the one for Adamawa is not yet out.
- Edo - 2 July - 29 Aug (IP - CRS - paper based)
- Osun - 16 July - 12 Sept (IP - SFH? - paper based)
- Kwara - 23 July - 11 Sept (IP - CRS - Technology)

- Ondo - 17 Sep - 7 Nov (IP - CRS - Technology)
- Imo - 17 Sept - 7 Nov (IP - CRS - Technology)
- Request received from NMEP for support on the development of implementation guidelines to revise them for complex settings state with a focus on Adamawa.
- Postponement of campaign in 2 states
- Adamawa microplanning should be ending today
- Waiting for NMEP to provide status of distribution in emergency states. Last update was that nets have reached state capital.

Pakistan:

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

Ongoing issues:

- CMA scheduled soon

Sierra Leone:

| Population at risk of malaria in Sierra Leone : | | | | 6,000,000 (World Malaria Report, 2012) | | | |
|--|-----------------------|---|--|--|-------------------------------------|---|----------------------------|
| Required LLINs : | | | | 3,333,334 | | | |
| LLINs imported into the country three years prior to update : | | | | 4,195,850 (AMP Net Mapping Project) | | | |
| Distribution channel | Scale of distribution | # LLINs needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | UC – June 2017 | 4.18 million | | | | Logistics | 18.08.16 |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | N/A | 4.18 million | | | | | N/A |

Ongoing issues:

- Sierra Leone conducted an integrated 2017 campaign tied to the biannual mother-child health weeks. The interventions, vitamin A and albendazole targeting children under five years of age, were integrated with the universal coverage LLIN distribution. The strategy for LLINs was 1 net for 2 people, with a maximum of 3 nets per household.
- Distribution is completed
- NMCP to present on results in an upcoming AMP call

Tanzania:

| Population at risk of malaria in Sierra Leone : | | | | | (World Malaria Report, 2012) | | |
|---|-----------------------|---|--|-----------------------------------|-------------------------------------|---|----------------------------|
| Required LLINs : | | | | | | | |
| LLINs imported into the country three years prior to update :) | | | | | | | |
| Distribution channel | Scale of distribution | # LLINs needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | | | | | | CMA | 26.01.17 |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | | | | | | | |

Ongoing issues:

- During the course of 2016, Vectorworks has implemented, in collaboration with Tanzania's NMCP, a school-based LLIN distribution program in 7 of the 26 regions of the country. The SNP4 program covered 5,231 schools with a total of 1,153,955 LLINs distributed.
- Vectorworks is now planning to conduct a commodity management assessment (CMA) of the SNP4 supply chain in order to document the level of accountability and transparency achieved in the management of the LLINs from point of entry to distribution to beneficiaries, specifically to:
 - o Verify that adequate tools and procedures were used for proper tracking of LLINs and control of the supply chain (receiving, warehousing, transport and distribution of the nets).
 - o Verify the existence of clear and complete "audit trails" for the nets: a series of documents (waybills, stock sheets, inventory control cards, tally sheets) recording each step in the transport, storage and distribution of the nets.
 - o Verify the proper filing and quality of supply chain tracking tools. Document the extent to which reports are complete and reliable (supported by corresponding waybills, stock sheets, inventory control cards and tally sheets).
- AMP was requested to provide TA for the development of a CMA package and training of a local firm to conduct the CMA field work and produce a report outlining detailed findings, including recommendations for improvement of the logistics systems if/where needed.
- Continued meetings last week with entities involved in the SNP4 supply chain to finalize the gathering of all information and data required for the development of the CMA tools, SoPs and CMA report format.
- Meeting last Friday with the representatives of the firm contracted to carry out the CMA in order to review all the data and information obtained thus far and to introduce the basic principles on which the CMA data collection tools will be developed
- Development of the CMA data collection tools and drafting of the CMA SoPs over the course of last weekend. Development of the tools posed some particular challenges as the SNP4 supply chain structure and management tools differ in many aspects from normal/standard setup and procedures.
- Beginning of the training (of the contracted firm) on Monday and Tuesday (today).

Togo:

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

Update on August 9th AMP conference call:

- Togo put in TA request for period between now and end of distribution - TA funded through GF PR via AMP/IFRC
- Household registration is completed
- Dates shifted to late August for distribution may be delayed again
- Still in bind with difference in nets needed and if they should count sleeping spaces or count 1 net 1.8/2 people - Trying out different scenarios with quantification

Uganda:

| Population at risk of malaria in Uganda : | | <i>34,550,000 (World Malaria Report, 2012)</i> | | | | | |
|--|--------------------------------------|--|--|-----------------------------------|-------------------------------------|---|----------------------------|
| Required LLINs : | | <i>19,194,444</i> | | | | | |
| LLINs imported into the country three years prior to update : | | <i>12,480,685 (AMP Net Mapping Project)</i> | | | | | |
| Distribution channel | Scale of distribution | # LLINs needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | Two phases: P1 completed – May 2010- | 19.64 million | 11,653,054 (11,003,054 from GFATM Rd7 Phase II and | 4 million | | Implementation | 03.04.13 |

| | | | | | | | |
|---------------|---|----------------------|--------------------------|------------------|--|--|------------|
| | January 2011 (7,293,689 LLINs distributed) ; P2 distribution planned to start in 2013 | | 650,000 from USAID/PMI) | | | | |
| ANC | PMI supported ANC distribution ongoing in approx. 40% of the country | | | | | | |
| EPI | | | | | | | |
| Totals | N/A | 19.64 million | 11,653,054 | 4 million | | | N/A |

Ongoing issues:

- Net gap of 4 million nets has been filled to be able to complete the campaign
- 5 districts waiting for AMF nets
- Wave 6 scheduled for November and prep activities will be underway soon
- Wave 5 in underway now
- Plan to complete distribution in 2017 and reserve 2 months buffer in 2018.

Zambia:

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

Ongoing issues:

- 3.6 million nets supported by AMF before end of year for distribution. Not a fast start. Still in the planning phase.

WEST AFRICA REGIONAL NETWORK

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

WARN country updates provided on August 9th AMP call: None

Gambia:

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

Ongoing issues:

- None

Guinea

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

Ongoing issues:

- Last mass campaign was held in 2016
- Health facility assessment for routine distribution conducted by VW last week
- Main take aways: majority of time nets are finding a wayback into routine system, but nets are not always successfully distributed through the mass campaigns especially in an urban context

Mali:

| Population at risk of malaria in Mali : | | | | 15,880,000 (World Malaria Report, 2012) | | | |
|--|--|---|--|---|-------------------------------------|---|----------------------------|
| Required LLINs : | | | | 8,822,222 | | | |
| LLINs imported into the country three years prior to update : | | | | 5,888,050 (AMP Net Mapping Project) | | | |
| Distribution channel | Scale of distribution | # LLINs needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | Roll out by region – UC 1 LLIN/2 people 2012 | 8.67 million | 4.5 million | 4,473,801 | 7,981,194\$ | | 03.04.13 |
| Continuous distribution | | | | 695,126 | | | |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | N/A | 8.67 million | 4.5 million | 5,168,927 | 7,981,194 | | N/A |

Ongoing issues:

- New Global Fund grant has been signed

Niger:

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

| | | | | | | | |
|--------|--|--|-----|--|--|--|-----|
| ANC | | | | | | | |
| EPI | Routine distribution through EPI clinics | | | | | | |
| Totals | N/A | | TBC | | | | N/A |

Ongoing issues:

- Plan Niger is Sub Recipient for GF NFM malaria project under CRS as Principal Recipient.
- Distribution with the MoH bed nets in 3 regions (Diffa, Dosso and Tilabery) was completed early June
- Went globally well
- A total of 3,566,026 nets are available (1,766,026 from GF and 1,800,000 from MoH) was distributed
- Working now on the report

Senegal:

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

Ongoing issues:

- 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.

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 August 9th AMP call: None

Cameroun:

| Population at risk of malaria in Cameroun : | | | | 22,250,000 (World Malaria Report, 2014) | | | |
|---|----------|---------|---------|---|--------|-----------|---------|
| Required LLINs : | | | | 12,361,111 | | | |
| LLINs imported into the country three years prior to update : | | | | 1,537,744 (AMP Net Mapping Project) | | | |
| Distributio | Scale of | # LLINs | # LLINs | LLIN gap | Budget | Technical | Date of |

| n channel | distributio n | needed per distributio n channel | available per distributio n channel | per distributio n channel | gap per distributio n channel | assistance requested with date per distribution channel | most recent update |
|--------------------------|------------------|---|--|---------------------------------|--|---|--------------------------|
| Mass distributio n | UC March 2015 | 12, 322,059 | 12, 322,059 (GF) | 0 | | Implementatio n and Logistics | 24.03.201 5 |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | | 12, 322,059 | 12, 322,059 | 0 | | | |

Ongoing issues:

- Focus on pulling out lessons learnt from last campaign during upcoming AMP mission
- Not sure yet on design of strategy for next campaign
- Timelines are tight as nets arrive early January so logistics training needs to happen soon.
- 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

Congo Brazzaville:

| Population at risk of malaria in Congo Brazzaville: <i>(World Malaria Report, 2014)</i> | | | | | | | |
|---|--------------------------|--|--|--|--|---|-------------------------------------|
| Required LLINs : | | | | | | | |
| LLINs imported into the country three years prior to update: <i>(AMP Net Mapping Project)</i> | | | | | | | |
| Distribution channel | Scale of distribution | # LLINs needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | | | | | | | |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | | | | | | | |

Ongoing issues:

- AMP to provide TA at grant development stage – Q3/Q4 support planned through CRSPC

Equatorial Guinea:

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

Ongoing issues:

- 35,000 LLINs in a Keep Up campaign
- All primary schools on Bioko island (6- 14 years of age)
- Trained all teaches
- Pre-test / Post Test
- 2018 planning a mass distribution
- IRS teams are training LLIN ownership
- August MIS
- 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 include all EARN countries.

EARN country updates provided on August 9th AMP call: None

Kenya:

| Population at risk of malaria in Benin | | | | 9,662,685 (2013 population census)) | | | |
|--|---|---|--|-------------------------------------|-------------------------------------|---|----------------------------|
| Required LLINs : | | | | 5,368,158 | | | |
| LLINs imported into the country three years prior to update : | | | | 4,845,882 (AMP Net Mapping Project) | | | |
| Distribution channel | Scale of distribution | # LLINs needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | National universal coverage replacement campaign in | | 12.6 million | 0 | | Logistics and longer term coordination | 30.06.14 |

| | | | | | | | |
|--------|-------------|--|--------------|---|--|--|-----|
| | 23 counties | | | | | | |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | N/A | | 12.6 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 needed per distribution channel | # LLINs available per distribution channel | LLIN gap per distribution channel | Budget gap per distribution channel | Technical assistance requested with date per distribution channel | Date of most recent update |
| Mass distribution | | | | | | | |
| ANC | | | | | | | |
| EPI | | | | | | | |
| Totals | | | | | | | |

Ongoing issues:

- 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:
 - o 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.
 - o 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.
- An “expedited” distribution process has been developed based on food distributions. This means that we register and issue nets immediately.

Sudan:

| Population at risk of malaria in Sudan : | | | | 37,970,000 (World Malaria Report, 2014) | | | |
|---|----------|---------|---------|---|------------|-----------|---------|
| Required LLINs : | | | | 21,094,444 | | | |
| LLINs imported into the country three years prior to update : | | | | 9,040,385 (AMP Net Mapping Project) | | | |
| Distributio | Scale of | # LLINs | # LLINs | LLIN gap | Budget gap | Technical | Date of |

| n channel | distributio n | needed per distributio n channel | available per distributio n channel | per distributio n channel | per distributio n channel | assistance requested with date per distributio n channel | most recent update |
|----------------------|------------------|--|--|---------------------------------|---------------------------------|---|--------------------------|
| Mass distribution | | | 4,262,414 (for 12 states) | | | M&E | 11.03.201 5 |
| ANC | | | 122,000 | | | | |
| EPI | | | | | | | |
| Totals | | | | | | | |

Ongoing issues:

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

SOUTHERN AFRICA REGIONAL NETWORK (SARN)

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

SARN country updates provided on August 9th AMP call: None

Madagascar:

| Population at risk of malaria in Madagascar : 19.176.420 | | | | | | | |
|---|------------------------------|---|---|---|---|--|-------------------------------------|
| Required LLINs : 12 632 024 (10,653,567 campagne ; 1 678 457 routine et 300 000 SM) | | | | | | | |
| LLINs imported into the country three years prior to update : 11,236,039 | | | | | | | |
| Distributio n channel | Scale of distributio n | # LLINs needed per distributio n channel | # LLINs available per distributio n channel | LLIN gap per distributio n channel | Budget gap per distributio n channel | Technical assistance requested with date per distributio n channel | Date of most recent update |
| Mass distribution | 92 districts | 10,653,567 | 10,653,567 | | | No | 18.09.201 5 |
| ANC | 92 districts | 1,678,457 | 354,727 | 1,323,730 | 4,633,055 | | |
| EPI | 92 districts | | | | | | |
| Social Marketing | 92 districts | 300,000 | | 300,000 | 990,000 | | |
| Totals | | 12,632,024 | 11,008,294 | 1,323,730 | 5,623,055 | | |

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 following example of EPI and test them in 2 districts for replenishment purposes where people can use this card to renew LLIN ownership after the campaign last year.
- Ideas and collaboration within AMP are most welcome
- There is no funded evaluation of this project yet. The protocol is attached to the minutes of this week's call for more information.
- Contacts: Stefan Hoyer/WHO hoyers@who.int and Charlotte Eddis/PSI ceddis@psi.org

Malawi:

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

Ongoing issues:

Swaziland:

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

Ongoing issues:

- Need to follow up with the country after communication mission last year to see how far they have come with recommendations and plan next phase of support
- Swaziland is currently working towards elimination
- NMCP and AMP TA provider have reviewed previous communication strategic plans aimed at the community at large.
- NMCP and AMP TA provider are reviewing the acceptance of interventions
- Will work on outreach via health workers in rural health areas. Will focus on population travelling through Swaziland mainly from Mozambique
- Are looking at a plan to have malaria prevention meeting with both traders that travel to boarder countries and Mozambique population in Swaziland
- Working to enhance communication activities in high burden areas via the creation of malaria elimination committee meetings
- Looking at targeting the transport industry with IEC materials for lorry drivers.
- Messaging to travellers to take precautions when they travel to Mozambique
- Will pass messages on malaria prevention in schools, churches, mosques.
- The programme is working on the concept note for the NFM to be submitted by June 15th - the concept note is now close to final, but they are still revising the health promotion section.
- They have just finished data collection in the field for the KAP survey which they are conducting
- Just from being in the field even though analysis has not been done yet, the team have clearly observed that nets are not being used. There is low risk perception because of the low malaria disease burden in the country
- In their NSP, nets have not been included and the Global Fund (whose team is currently in-country) agree that they should not be
- However, there are nets that were procured last year which had not yet been distributed. The plan with those was to replace/replenish the old nets. Now Global Fund has given the Programme the go-ahead to distribute them
- The exercise may commence beginning of the malaria season round September or so
- These will probably be the last batch of nets
- The strategy will then be to focus on IRS, environmental management etc.
- The plan is still to promote usage as there are nets currently awaiting distribution.

ASIA PACIFIC

Asia Pacific country updates provided on August 9th AMP call: None

Haiti:

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

| | | | | | | | |
|---------------|------------|--|----------------|--|--|--|------------|
| Totals | N/A | | 365,000 | | | | N/A |
|---------------|------------|--|----------------|--|--|--|------------|

Ongoing issues:

- PSI has made a request for TA for 2017 Haiti campaign
- AMP has reached its maximum capacity from now until the end of the year and it is possible that no TA providers may be available to support this request unfortunately.

Indonesia:

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

Ongoing issues:

Papua New Guinea:

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

Ongoing issues:

- 1.2 million nets from AMF for 2017
- 1.6 million nets from AMF for 2018
- Looking to shift to school based distributions. Would like help assessing this.