ANGOLA
National Malaria Control Program
AMP Partners meeting, February 17th -18th 2014Geneva, Switzerland

TOGETHER TOWARDS UNIVERSAL COVERAGE
COUNTRY CONTEXT

Population (2014): estimated at 21,234,356 (NIS projection)
18 provinces

3,314,706 suspected malaria cases in 2012 (WMR, 2013)

- 100% of the population are at risk of malaria (WMR, 2010)
- Malaria accounts for an estimated 35% of mortality in children under the age of five;
- 60% of hospital admissions for children under five.
- 10% of hospital admissions among pregnant women.

The northernmost areas bordering DRC are most at risk, especially due to cross-border transmission.
<table>
<thead>
<tr>
<th>Angola Malaria Indicators</th>
<th>PMI Baseline (MIS 2007)</th>
<th>MIS 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>All-cause under-five mortality rate</td>
<td>118/1,000</td>
<td>91/1,000</td>
</tr>
<tr>
<td>Proportion of households with at least one ITN</td>
<td>11%</td>
<td>35%</td>
</tr>
<tr>
<td>Proportion of children under five years old who slept under an ITN the previous night</td>
<td>18%</td>
<td>26%</td>
</tr>
<tr>
<td>Proportion of pregnant women who slept under an ITN the previous night</td>
<td>22%</td>
<td>26%</td>
</tr>
<tr>
<td>Proportion of women who received two or more doses of IPTp during their last pregnancy in the last two years</td>
<td>3%</td>
<td>18%</td>
</tr>
</tbody>
</table>

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1. Both estimates for under-five mortality are derived from the 2011 MIS.
Universal coverage (UC) campaign background

• The objective is to give 1 LLIN = 2 People
• Cover 21.234.356 people Nationwide
• 9.315.812 nets were ordered at the 1st stage to cover 16.768.461 people in Northern and Central Provinces.
• Bulk of GF Funded Nets arrived August-September 2013 - 1 year later after ordering.
• January 2013 UC started with USAID and GoA nets.
UC ANGOLA STRATEGY

- Three key communication strategies: pre-communication, HH registration with vouchers, distributions (fixed point/mobile teams), “hang-it-use it” campaigns,

- Activities at village level for peri-urban and rural areas and fixed point distributions in urban areas
- Preposition of LLINs at municipality level
- Existence of National, Provincial and Municipality Malaria Campaign Coordination committees.
FUNDING OF MALARIA CONTROL ACTIVITIES AND THE UC CAMPAIGN

- Funding of malaria control activities and the UC Campaign in Angola is provided primarily by the GoA, with contributions from The Global Fund, USAID, PMI, JICA, WHO, UNICEF, the World Bank & the European Union

- Private partners, such as Exxon Mobil, Chevron, Endiama also contributed
IMPLEMENTING PARTNERS

• The only UC implementing partner in 2012 and 2013. Will continue in 2014 covering 1 hyper-endemic province and 2nd largest town in Angola (Huambo) with USAID Funding. As part of the Malaria Campaign Committee, PSI will continue its key role in supporting the development of tools, shaping the country strategy and overall training to organizations carrying out UC activities.

• In 2014 18 NGOs funded by The Global Fund in 4 hyper-endemic provinces + 1 meso-endemic province.
PSI EXPERIENCES IN 2013

- Moved from sub-contracting partners to direct implementation = better oversight, coordination and supervision

**PSI has gone a step further at provincial level:

- advocate for regular coordination meetings amongst health partners, involve traditional authorities in planning and coordination of activities

- UC teams created at the lowest administration level (comuna) it has been possible to have registration and distribution take place within a maximum of two days = advantage: beneficiaries relate well to the IEC/BCC activities
SUCCESS TO DATE

• **1,839,471** people targeted and **987,689** LLINs distributed in 3 high transmission endemic provinces

• Training and new tools developed in 2013 with support from AMP consultant (tested in 2013 by PSI)

• Successfully completed a major urban area UC activities/lessons learnt documented and shared.

• Microplanning and Training of Provincial Malaria teams in 11 provinces

• Prepositioned of LLINs in **8** provinces (50 municipalities) to be covered by May 2014
SUCCESSES TO DATE

• Launching of pre-elimination activities in the southern region (Namibe)

• UNICEF supported the integration of malaria control in the MoH program of the Revitalization of Municipal Health Services.

• PSI continuing sharing all lessons learnt in efforts to increase knowledge amongst UC partners – Urban Distribution Lessons learnt document, UC Database

• Increased Public-private partnerships with Exxon (funding), Endiama (logistics/admin support), Unitel (communication)
CHALLENGES

• Continued road inaccessibility beyond provincial capitals (use of bicycles, motorbikes, river rafts and porters)

• Limited health facilities in remote locations – health officials at health posts have been key continuity of malaria prevention communication besides access to anti-malarials

• Funding alignment with national campaign strategy - insufficient funding for all key campaign components (IEC/BCC component that needs increased funding)
LESSONS LEARNT

• A need for increased and improved urban campaign planning (PSI has shared with partners its lessons learnt on urban distributions)

• Increased engagement and coordination at all implementation levels

• Seasonal planning – dry season is the most ideal for successful campaigns ensuring that communities that are normally cut-off during the rainy season are adequately covered before the onset of rains.

• Implementing partners capacity assessments

• LLINs acceptance levels in urban areas lower compared to rural areas – IRS and LLIN social marketing could be a solution.
GAPS TOWARDS UNIVERSAL COVERAGE

<table>
<thead>
<tr>
<th>DONOR</th>
<th>QUANTITIES</th>
<th>YEAR</th>
<th>STATUS</th>
<th>Needs 2014 UC</th>
</tr>
</thead>
<tbody>
<tr>
<td>USAID</td>
<td>423 000</td>
<td>2012</td>
<td>Delivered</td>
<td></td>
</tr>
<tr>
<td>Gov. of Angola</td>
<td>1 150 000</td>
<td>2012</td>
<td>Delivered</td>
<td>Available/in the pipeline</td>
</tr>
<tr>
<td>Fundo Global</td>
<td>2 810 812</td>
<td>2013</td>
<td>Delivered</td>
<td>GAP for Universal Coverage</td>
</tr>
<tr>
<td>USAID</td>
<td>412 000</td>
<td>2013</td>
<td>Delivered</td>
<td></td>
</tr>
<tr>
<td>Gov of Angola</td>
<td>850 000</td>
<td>2013</td>
<td>in the pipeline</td>
<td></td>
</tr>
<tr>
<td>JICA</td>
<td>455 000</td>
<td>2013</td>
<td>Delivered</td>
<td></td>
</tr>
<tr>
<td>Armed Forces of</td>
<td>350 000</td>
<td>2013</td>
<td>in the pipeline</td>
<td></td>
</tr>
<tr>
<td>USAID</td>
<td>375 000</td>
<td>2013</td>
<td>Delivered</td>
<td></td>
</tr>
<tr>
<td>USAID</td>
<td>890 000</td>
<td>2013</td>
<td>Delivered</td>
<td></td>
</tr>
<tr>
<td>USAID</td>
<td>600 000</td>
<td>2014</td>
<td>in the pipeline</td>
<td></td>
</tr>
<tr>
<td>Gov of Angola</td>
<td>1 000 000</td>
<td>2013</td>
<td>in the pipeline</td>
<td></td>
</tr>
<tr>
<td><strong>Total Disponivel</strong></td>
<td><strong>9 315 812</strong></td>
<td></td>
<td></td>
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</table>
PERSPECTIVE FOR 2014

• 16 NGOs to be engaged in the campaign with PSI support

• 6.9 million people to be covered by 4.3 Million LLINs (all high endemic provinces will be covered)

• Evaluation of 2013 campaign (LQAS Support required for 1 month – Jul/Aug 2014)

• Advocacy for LLIN GAP coverage

• Raising funding for UC campaign activities continuity with NGOs
### PERSPECTIVE FOR 2014

### LLINs in country Warehoused or prepositioned:

<table>
<thead>
<tr>
<th>Location</th>
<th>Quantity</th>
<th>Target Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Huambo</td>
<td>704000</td>
<td>1267200</td>
</tr>
<tr>
<td>Bie</td>
<td>968050</td>
<td>1742490</td>
</tr>
<tr>
<td>Lunda Sul</td>
<td>397100</td>
<td>714780</td>
</tr>
<tr>
<td>Lunda Norte</td>
<td>568000</td>
<td>1022400</td>
</tr>
<tr>
<td>Cabinda</td>
<td>264000</td>
<td>475200</td>
</tr>
<tr>
<td>Namibe</td>
<td>504200</td>
<td>907560</td>
</tr>
<tr>
<td>Uige</td>
<td>230000</td>
<td>414000</td>
</tr>
<tr>
<td>Bengo</td>
<td>146300</td>
<td>263340</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>3781650</strong></td>
<td><strong>6806970</strong></td>
</tr>
</tbody>
</table>
CARTÃO DE MOSqueteiro

Número Folha de Registo

Localidade:
Bairro:
Rua:
Casa: Data Registo:
Nome Responsável da Família

Número de Mosquiteiros a Receber

Frente

Costas

Avental para Mobilizadores

Durma debaixo de um Mosquiteiro e proteja-se da Malária

Campanha Nacional de Distribuição de Mosquiteiros
2013 CAMPAIGN PHOTOS

Mobilisers training – at municipality level
2013 CAMPAIGN PHOTOS

House to house registration
2013 CAMPAIGN PHOTOS

• Improved communications and awareness campaigns
2013 CAMPAIGN PHOTOS

- Village level distributions
  - participation of traditional authorities in community mobilisation
  - LLINs handed to beneficiaries out of bags
2013 CAMPAIGN PHOTOS

- Bad roads and lack of bridges posed major settlement access in all remote locations
2013 CAMPAIGN PHOTOS

LLIN in use - Malange