Session 3: Technical updates, Teams 3 & 4

Capacity building, localization, and private sector involvement for sustainable vector control and Addressing non-biological threats
May 3rd, 2022

Capacity building, localization, and private sector involvement for sustainable vector control

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Objective

To support VCWG members in their efforts to foster sustainable ITN and IRS interventions through the capacity strengthening of NMCPs, local partners, and the private sector.

Vision

Active involvement of the private sector in sustainable vector control towards malaria elimination.
### Examples of Malaria Control Programs With Private-Sector Involvement

<table>
<thead>
<tr>
<th>Country</th>
<th>Organization</th>
<th>Intervention</th>
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<tr>
<td>Malawi</td>
<td>Illovo Sugar</td>
<td>IRS</td>
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<td></td>
<td>Mulanje Mission Hospital</td>
<td>IRS and LLINs for hospital catchment area</td>
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<td>Ghana</td>
<td>AngloGold Ashanti</td>
<td>IRS, bed net distribution, environmental management, insecticide resistance management, education, surveillance</td>
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<td>Benso Oil Palm Plantation</td>
<td>IRS and LLINs for staff on its plantation</td>
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<td>Uganda</td>
<td>Uganda National Oil Company - UNOC</td>
<td>VC for its work force</td>
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<td>Quality Chemicals, with guidance from the NMCP</td>
<td>IRS - New initiative in collaboration with the NMCD, IRS will be implemented on a full recovery basis – commercial purpose project</td>
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<td>DRC</td>
<td>Tinke Fungurume Mine</td>
<td>IRS and LLINS for mine workers</td>
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<td>Brazil</td>
<td>Mineração Novo Astro S/A</td>
<td>Vector control and surveillance services, investments in staff, provision of equipment</td>
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<td>Mali</td>
<td>Société d’Exploitation des Mines d’Or de Sadiola</td>
<td>IRS, larviciding, breeding site removal, household malaria education</td>
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<td>Zambia</td>
<td>Zambia Sugar</td>
<td>IRS, malaria case management, IPTP, education and behaviour change communication</td>
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<td>Konkola Copper Mines, Mopani Copper Mines</td>
<td>IRS, malaria case management, IPTP, education and behaviour change communication</td>
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<td>Roan Antelope, Mufulira, Nkana-Kitwe, and Nchanga mines</td>
<td>IRS, malaria case management, IPTP, education and behaviour change communication</td>
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<td>Chad, Angola, Cameroon</td>
<td>ExxonMobil, Petronas, Chevron</td>
<td>Insecticide-treated bed nets, chemoprophylaxis among nonimmune workers</td>
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<td>Equatorial Guinea</td>
<td>Marathon Oil</td>
<td>IRS, bed net distribution, ACT introduced free of charge to children and pregnant women, IPTP, training of medical staff, communication campaign</td>
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<tr>
<td>Philippines</td>
<td>Shell</td>
<td>IRS, insecticide-treated bed net distribution, diagnostic and treatment provision, capacity building</td>
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Private sector engagement through End Malaria Councils & Funds: Gaps faced by NMCPs are challenges that the private sector routinely faces and can help address.

Illustrative Operational Gaps:

- **Financial**: No funds are available to pay for a particular activity. Existing funds are earmarked and cannot be reprogrammed. Pledged funds have not been provided (timing).
- **Human resources**: Cannot pay wages for existing staff. Required staff has not been hired.
- **Logistics**: No fuel for trucks to deliver commodities. No vehicle is available. No space to warehouse commodities.
- **Commodities**: Commodities have not been procured. Procured commodities have not been delivered.
- **Systems**: Systems have not been procured or implemented. Systems are broken.

End Malaria Councils & Funds aim to address these gaps by mobilising the unique experience, assets, capabilities, and resources available in the private sector to support NMCPs.
Next steps to consider

- Define the Private Sector (PS)
- Consider how to engage the PS in vector control
- Support the need by helping the PS to develop programs
- Conduct a mapping or landscaping analysis of the current context and roles of the PS in vector control
- Capitalize on core strength of PS
- Assess national capacities to engage PS (NMCPs/National Vector Control Committees ability)
- Build on national strengths and build necessary capacity to involve PS
- Define the key success factors or expectations
- Document the challenges
- Discuss and implement actions on how to fill the gaps