FY17 Global mHealth Summary

Portfolio Overview

Based on nearly a decade of experience deploying mHealth solutions, World Vision fostered 14 active deployments in eight countries in Africa, South and Southeast Asia this year (see map).

World Vision consolidated its global mHealth portfolio in FY17 as some projects concluded, others laid the necessary groundwork to bring solutions to scale, and teams prepared to launch new projects in FY18. In support of World Vision’s five standard health and nutrition programming approaches, a number of these projects continued to leverage the common applications built on the CommCare/MOTECH platform as a cost-efficient solution for rapid deployment. This multi-functional approach continues to be prevalent across the portfolio (see functionality matrix).

Noteworthy accomplishments in FY17 include the evolution of the multi-stakeholder engagement process in Sierra Leone to foster collaboration between health and information technology ministries, UN agencies, non-governmental organisations, private sector and community partners towards the integration of health systems strengthening and digital health. Additionally, World Vision is working with the Ugandan government and UNICEF to co-develop community digital health systems toward an aligned national enterprise architecture. Lastly, projects in Uganda, Sierra Leone and India undertook structured MAPS Toolkit assessments to highlight project strengths, challenges and readiness to scale. Additional assessments in FY18 will inform scale up efforts where appropriate.

1 World Vision’s Fiscal Year 2017 covered the period from 1 October 2016 to 30 September 2017.
2 Ten new mHealth projects across nine countries are expected to launch in FY18.
3 WHO Department of Reproductive Health and Research, UN Foundation, and John Hopkins University Global mHealth Initiative, MAPS Toolkit: mHealth Assessment and Planning for Scale (2015).
### Scale up Status

**Scale up planned and budgeted**
- India: Sishu Janani Seva
- India: Axshya India
- Indonesia: Posyandu Mobile Health
- Sierra Leone: AIM Health Plus
- Uganda: AIM Health Plus

**Seeking additional funding for scale up**
- Mali: Saving Children’s Lives
- Uganda: Hoima MNCH

The remaining mHealth projects are either exploring scale up or are closing out at the end of the grant period.

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### Health & Nutrition Project Models Supported
- Timed & Targeted Counselling (ttC)
- Integrated Community Case Management (iCCM)
- Growth Monitoring & Promotion (GMP)
- Positive-Deviance Hearth (PD Hearth)
- Community Management of Acute Malnutrition (CMAM)

### mHealth Technology Solutions and Partners

**Applications:** CommCare, Custom Android APK, MOTECH, VoTo, Zetes

**Mobile Phones:** Asus, Zenfone 2, Samsung [Galaxy DUOS 2, J1 Mini SM-J1064, J7 SM-J700H],

**Mobile Network Operators:** Africel, Airtel, Malitel, MTN, Orange, Roshan, Telkomsel, Idea Cellular

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### Key Stakeholders

- Ministries of Health
- Ministries of Social Services
- Ministries of Information and Communication
- District and Local Governments
- District and Community Health Centres
- District Community Leaders and Groups
- Bruhat Bengaluru Mahanagara Palike (BBMP)

### Key Funding Partners

- Women Welfare Association Indonesia
- Integrated Child Development Services (ICDS)
- National Telecommunications Commission (NATCOM)
- International Medical Corps (IMC)
- London School of Hygiene and Tropical Medicine (LSHTM)
- Trinity College Dublin, Centre for Global Health
- Sree Balaji Medical College and Hospital (SBMCH)
- University of Sierra Leone
- Tadulako University
- Dimagi
- Grameen Foundation
- ML Infomap
- Eminent Mobile Solutions (EMS)
- Clarizz TechLabs
- COGES
- Janssen
- UNICEF
- Ford Motor Company
- Intel
- Nexleaf Analytics
- SweetSense
- Global Environment & Technology Foundation (GETF)

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### FUNCTIONALITY WORLD VISION mHEALTH PROJECTS

<table>
<thead>
<tr>
<th>Country</th>
<th>Project Name</th>
<th>Scale up Status</th>
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</thead>
<tbody>
<tr>
<td>India:</td>
<td>Mobile Clinic Project</td>
<td>Seeking additional funding for scale up</td>
</tr>
<tr>
<td>India:</td>
<td>Starting Strong (ttC)</td>
<td>Scale up planned and budgeted</td>
</tr>
<tr>
<td>India:</td>
<td>Starting Strong (GMP/PD Hearth)</td>
<td>Scale up planned and budgeted</td>
</tr>
<tr>
<td>India:</td>
<td>Sishu Janani Seva</td>
<td>Seeking additional funding for scale up</td>
</tr>
<tr>
<td>India:</td>
<td>Axshya India</td>
<td>Scale up planned and budgeted</td>
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<tr>
<td>Indonesia:</td>
<td>Posyandu Mobile Health</td>
<td>Scale up planned and budgeted</td>
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<tr>
<td>Mali:</td>
<td>Saving Children’s Lives</td>
<td>Seeking additional funding for scale up</td>
</tr>
<tr>
<td>Niger:</td>
<td>Integrated Child Health Service Project (NICe-RAcE)</td>
<td>Scale up planned and budgeted</td>
</tr>
<tr>
<td>Sierra Leone:</td>
<td>AIM Health Plus</td>
<td>Scale up planned and budgeted</td>
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<tr>
<td>Sierra Leone:</td>
<td>EBOVAC Salone (EBODAC) Ebola Vaccine Trial</td>
<td>Scale up planned and budgeted</td>
</tr>
<tr>
<td>South Africa:</td>
<td>Impilo Ford Mobility Project</td>
<td>Scale up planned and budgeted</td>
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<tr>
<td>Uganda:</td>
<td>AIM Health Plus</td>
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**Contacts:**

**PROGRAMME MANAGEMENT:** Sherrie S. Simms, PhD  
**TITLE:** Director, ICT4D  
**TEAM/OFFICE:** World Vision Global ICT  
**PHONE:** +1-626-340-1132  
**EMAIL:** sherrie_simms@wvi.org

**M&E TECHNICAL LEAD:** Annette E. Ghee, MPH, PhD  
**TITLE:** Technical Director, Research & DME  
**TEAM/OFFICE:** World Vision Global Evidence & Learning  
**PHONE:** +1-253-315-3669  
**EMAIL:** annette_ghee@wvi.org  
**FOR MORE INFORMATION:** http://www.wvi.org/mhealth/