ANGOLA

Digital Health Quick Facts
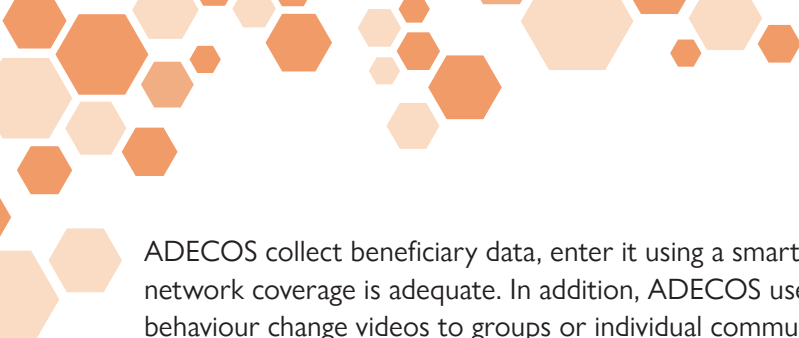
Project	**eMobile**
Timing	**2015–2020**
Phase	**Scaling up**
Programmatic approaches	**Integrated Community Case Management**
Software	**KoBoCollect, ODK XForms**
User profile	**Extension workers (CHW, volunteer or home visitor)**
Number of users	**940**
Number of collaborating health facilities	**131**
Number of beneficiaries reached	**490,785 children aged 0-5**

Overview

With support from The Global Fund to Fight AIDS, Tuberculosis and Malaria, the eMobile tool was launched in 2015 in Angola using an application called KoBoCollect, a free open-source resource for mobile data collection using ODK XForms software. The primary focus is on malaria control, and the objectives of the project were to:

- promote malaria mitigation and use of public health information
- document awareness and behaviour change
- increase engagement, information technology and data capability of community development and sanitary agents (ADECOS)
- develop interactive data tools to track community trends and needs in real time
- identify strategies to expand the technical and data service capacities of the project's Mobile Movies Platform-as-a-Service (PaaS) to support a fully-scaled network of ADECOS.

ADECOS collect beneficiary data, enter it using a smartphone, store it and then upload it to the cloud when network coverage is adequate. In addition, ADECOS use smartphones coupled with mini-projectors to show behaviour change videos to groups or individual community members. The behaviour change content, including videos, is deployed to all smartphones automatically, which frees staff from having to travel to upload new material.

The geographic scope of eMobile's deployment is impressive with scaling to 32 municipalities or districts nationwide. Indicative of the scale-up process, the World Vision team has provided technical support so that the tool can be deployed in 4 additional municipalities in a "Health for All" project implemented by Population Services International (PSI) and funded by USAID. Implementation efforts have also supported 24 other municipalities with nutrition projects funded by World Bank and UNICEF.

WHO Health Focus Areas* Supported

- Cross cutting
- Humanitarian health
- Infectious diseases
- Maternal health
- Newborn and child health
- Nutrition and metabolic disorders
- Vector-borne diseases
- Water, sanitation and hygiene (WASH)

Technology Partners

- **Mobile Network Operator:** UNITEL

Stakeholders

- Ministry of Health
- Ministry of Territory
- Social Support Fund (Fundo de Apoio Social)

Funding

- The Global Fund to Fight AIDS, Tuberculosis and Malaria

Contacts

Programme Management
Alfredo Francisco
Chief of Party
World Vision Angola
Email: alfredo_francisco@wvi.org

Programme Coordinator
Christopher Wachira
Global Fund Unit Manager
World Vision International
Email: christopher_wachira@wvi.org

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*Categories used to describe health focus areas are established within the structure of the World Health Organization's Digital Health Atlas.