

# Nigeria Prevention and Organizational Systems - AIDS Care and Treatment Key Results in Kwara State

July 2009 - July 2016

The Prevention and Organizational Systems - AIDS Care and Treatment (Pro-ACT) project is a seven-year project (2009-2016) funded by the United States Agency for International Development (USAID) and implemented by Management Sciences for Health (MSH) in five Nigerian states: Niger, Kwara, Kebbi, Sokoto, and Zamfara. Pro-ACT strengthens the capacity of Nigeria's public private, and community sectors for sustainable HIV/AIDS and TB prevention, control, care and treatment integrated within the health system.

## Health in Kwara State

**2,600,000**

Population of Kwara State (2013 Projection)

**1.2%**

HIV prevalence in general population (2012)

**2009**

Pro-ACT began operations in Kwara State



## Overall Program Achievements

**8,154**

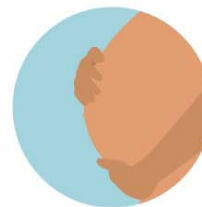
individuals tested positive for HIV during the PEPFAR reporting period (including PMTCT, TB/HIV, Infants)

**6,457**

individuals enrolled in care after testing positive for HIV during the PEPFAR reporting period

**119,053**

pregnant women were tested for HIV and know their results, including number of pregnant women with known HIV status at entry to services



**1,894**

HIV-positive pregnant women were identified during PEPFAR reporting period (including pregnant women with known HIV status at entry to services)

**1,711**

HIV-positive pregnant women received antiretrovirals (ARVs) to reduce risk of mother-to-child-transmission of HIV during pregnancy

## Health Systems Strengthening



**₦204 million**

Nigerian Naira (approximately \$647,620 USD) was provided in the 2015 state health budget for HIV/AIDS counterpart funding

**30**

staff apartments were built with water supply and generator, due to the community involvement and the development of a facility operational plan



## Monitoring and Evaluation

**3** Health facilities were equipped with Electronic Medical Records (EMR)

**1** tertiary facility

**2** secondary facilities



## Laboratory Services

Due to integration of lab services, waiting and processing times have decreased

Decreased wait times for sample collection from  
**30** minutes → **5** minutes



Increased frequency of processing CD4 tests from  
**1** time per week → **4** times per week

Decreased wait time for CD4 results collection from

**2-3** days → **Same day** pick-up

Which has decreased client traffic at facility from

**20** patients per day → **2-3** patients per day

Implemented the SPEEiD model, which won the Most Innovative award by the African Union

Reduced turn around time from  
**3-4** months to **6-8** weeks



**80%** reduction of DBS transportation costs

**7** Hematology and chemistry labs for HIV were established, which resulted in the expansion of test menu and income generation activities

**18** TB laboratory scientists received GeneXpert training



## Community Care Services



**₦4,500,000** grant (approximately \$14,286 USD) was awarded from the World Bank assisted FADAMA III project to implement economic empowerment projects



**Successfully passed a law**

Co-sponsored a bill in the State Assembly to stop stigmatization of HIV+ clients, with a punishable offense for violations

## Supply Chain Management

Private sector partnership led to

**54,000**

units of dispensing envelopes being donated and distributed to facilities for packing drugs



Conducted a waste drive of expired commodities which created more space for usable commodities



**8** CCT sites **18** PMTCT sites

## Clinical Care Services

**8**

Comprehensive Care and Treatment facilities deliver HIV services independently

**4**

of these CCT facilities have mainstreamed HIV/AIDS services into hospital service delivery

