The Elizabeth Glaser Pediatric AIDS Foundation (EGPAF) began working in Kenya in 2000. The program started as a small, privately-funded prevention of mother-to-child HIV transmission (PMTCT) initiative and has since grown into one of the largest HIV prevention, care and treatment programs in the country. EGPAF-Kenya aims to implement sustainable programs that support Kenya’s government toward its mission to end pediatric AIDS. To succeed in this, EGPAF collaborates with multiple partners, including Kenya’s Ministry of Health at national and county levels, supporting implementation of PMTCT and HIV care and treatment services. EGPAF-Kenya also provides essential technical and organizational capacity-building assistance to community-based organizations throughout our supported regions.

**BACKGROUND**

Timiza90 which in Kiswahili means "Reach90" was conceptualized from the Joint United Nations Programme on HIV and AIDS (UNAIDS) 90-90-90 treatment targets, which aim at achieving: 90% of people living with HIV identified; 90% of those identified enrolled on antiretroviral treatment; and of those on treatment 90% experiencing viral suppression by 2020. The 90-90-90 targets were adopted by the Kenya Ministry of Health; the country aims to achieve these targets by 2019. Under this project, EGPAF will work collaboratively with the Ministry of Health the county governments of Homa Bay, Turkana, Kisumu and other stakeholders to make 90-90-90 goals a reality in these high-prevalence areas. Our work in these counties will be focused in Homa Bay, with coverage of a few sites and assistance to county governments in Turkana and Kisumu.

**PURPOSE**

Timiza90 will support implementation and expansion of comprehensive HIV prevention, care, and treatment programs; establish systems for quality assurance and improvement; and support strengthening of county and sub-county health systems to ensure sustainable HIV service delivery. The project will scale-up HIV testing and counselling, PMTCT, tuberculosis (TB)/HIV, laboratory systems, voluntary medical male circumcision (VMMC), services which support orphans and vulnerable children (OVC) and other key populations.

**GOALS**

- Contribute to achievement of 90-90-90 targets by ensuring identification of 90% of all persons living with HIV; provision of ART to 90% of those identified as HIV-positive; and ensuring viral suppression among 90% of those on ART. This will result in reduced HIV incidence, AIDS-related mortality, and elimination of mother-to-child HIV transmission.
- Bridge gaps in the national health care system; and strengthen county leadership in coordination and oversight of the HIV program, and planning and management of human resources for health.
- Strengthen county health systems for sustainable HIV service delivery

**FUNDING AND SCOPE**

Timiza90 is a five-year (Oct 2016 to Sept 2021) U.S. Centres for Disease Control and Prevention (CDC)-funded Project which aims to support the implementation and expansion of high quality, sustainable, and comprehensive HIV prevention, care, and treatment programs. The funding levels for year one is $US 15.1 million.

**GEOGRAPHIC COVERAGE**

Timiza90 project will be implemented in Homa Bay, Turkana and Kisumu Counties. In Homa Bay County, Timiza90 will be implemented in the following sub-counties: Homa Bay, Nandi, Rangwe, Rachuonyo North, Mbita and Suba including the islands.

[Map of geographic coverage]
PROJECT YEAR 1 TARGETS FOR HOMA BAY COUNTY

In year 1 (Oct 2016- Sept 2017), the project is expected to provide HIV testing to 912,859 people and identify 22,421 adults and 3,720 children. We hope to provide ART to 83,775 clients, provide PMTCT services to 27,699 women and children and provide VMMC to 18,429 men (see text box)

**PROJECT YEAR 1 TARGETS FOR HOMA BAY COUNTY**

- Provide HIV testing to 912,859
- Identify new, previously undiagnosed 22,421 HIV cases in adults and 3,720 in children
- Enrol 23,723 new adults and 3,981 new children on ART
- Provide ART to 83,775 persons living with HIV
- Provide PMTCT services to 27,699 women
- Provide ART to 7,400 HIV-positive mothers
- Provide early HIV testing to 6,168 infants
- Screen 83,775 HIV-positive clients on ART for TB and provide Gene Xpert services to 15,082 TB presumptive clients who are living with HIV
- Provide HIV testing services to 2,162 TB patients and provide ART to 1,153 TB HIV co-infected patients
- Provide OVC services to 7,383 children
- Provide VMMC to 18,429

**KEY STRATEGIES**

- Identify and enrol people living with HIV through targeted HIV testing and linkage strategies such as use of linkage officers to escort the patients from point of testing to the HIV clinic.
- Provide comprehensive HIV care and treatment, support retention among patients on ART and linkage to other services, including community and OVC support
- Identify HIV-positive pregnant and breastfeeding women and initiate ART
- Identify HIV-exposed infants to ensure follow up, early diagnosis, immediate initiation on ART for those infected, adherence to ART, and retention in PMTCT services
- Provide integrated TB/HIV services including HIV testing among TB patients, ART for those HIV co-infected, TB screening for HIV patients, TB prevention therapy and infection prevention control
- Provide a comprehensive package of VMMC services among target populations and geographic regions
- Strengthen laboratory capacity to ensure high quality HIV diagnosis and monitoring tests including HIV rapid test, CD4, viral load, early infant diagnosis using polymerase chain reaction testing, and Gene Xpert, while integrating biosafety and infection control practices
- Support and strengthen data management including high quality analysis and use, reporting, documentation and dissemination
- Train, mentor, and provide supportive supervision to county health management teams on delivery and management of high quality HIV care and treatment services

**IMPLEMENTATION**

Timiza90 Project will be implemented in Homa Bay, Turkana and Kisumu Counties. EGPAF will work jointly with the Ministry of Health, County Governments of Homa Bay, Turkana and Kisumu and the Impact Research and Development Organization (IRDO), as strategic partners in the implementation of this project. EGPAF will also be joined by implementing partners, including SOS Children’s Villages in Homa Bay, Gethsemane Garden of Hope in Homa Bay, Viagenco in Homa Bay, Our Lady of Perpetual Support in Kisumu, Diocese of Lodwar, International Rescue Committee in Kakuma, Kakuma Mission Hospital and African Inland Church Lokichoggio, to achieve the goals of this project.

**REFERENCE**