



Photo: Eric Bond/EGPAF, 2015



**Elizabeth Glaser
Pediatric AIDS
Foundation**

THE KENYA PROGRAM

Working with Women, Children, and Families to End Pediatric AIDS

THE ELIZABETH GLASER PEDIATRIC AIDS FOUNDATION IN KENYA

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 the Kenyan governments to end pediatric AIDS. To achieve 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.

KEY PROGRAM ACCOMPLISHMENTS**

Since 2000, EGPAF-Kenya has:



Provided PMTCT services to over 2,025,000 women



Enrolled over 97,000 pregnant-women on lifesaving antiretroviral treatment (ART)



Prevented the transmission of HIV to over 18,400 babies

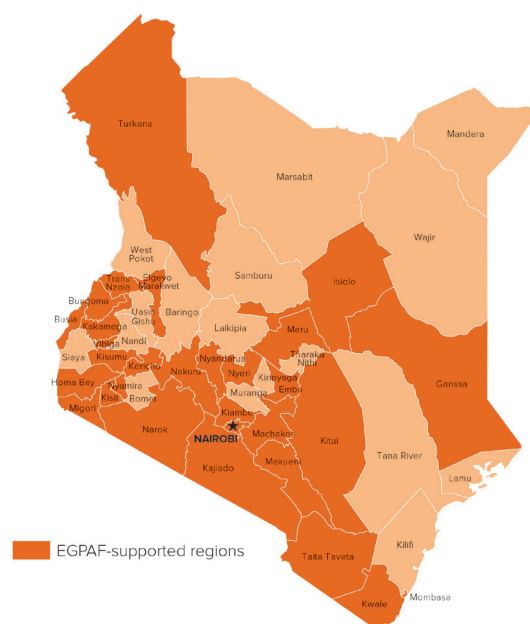


Supported 208 health facilities

COUNTRY PROFILE*

Population	48,461,000
Number of people living with HIV	1,600,000
Adult (15-49 years of age) HIV prevalence	5.4%
Women (15 years and older) living with HIV	910,000
Children (0-14 years of age) living with HIV	98,179
New HIV infections (15 years of age and older)	56,000
AIDS-related deaths in 2016	36,000
Orphans due to AIDS (0-17 years of age)	840,000
People living with HIV enrolled on ART	64%

EGPAF-KENYA PROGRAM GEOGRAPHIC COVERAGE



* Sources: Joint United Nations Programme on HIV and AIDS (UNAIDS), Kenya HIV and AIDS estimates (2016)

** Data as of May 2018

PROGRAM IMPLEMENTATION

Timiza 90 (2016-2021)

The U.S. Centers for Diseases Control and Prevention (CDC)-funded Timiza 90 project supports the implementation and expansion of comprehensive HIV prevention, care and treatment programs to bring Kenya closer to achieving UNAIDS 90-90-90 targets. Through Timiza 90, we are working in Homabay and Turkana counties to provide comprehensive HIV prevention and treatment services, laboratory systems strengthening, voluntary medical male circumcision, comprehensive HIV services to key populations, and care services for vulnerable children, while strengthening health systems for sustainable service delivery.

Addressing Adolescent and PMTCT Needs with ViiV Healthcare

IMPROVING LINKAGE TO CARE AND OPTIMIZING EARLY RETENTION OF ADOLESCENTS WITH NEWLY IDENTIFIED HIV INFECTION IN HOMABAY COUNTY, KENYA (2015-2018): Funded by ViiV Healthcare Positive Action for Adolescents Fund, this project aims to improve the long-term health outcomes of adolescents (ages 15-19) and young adults (ages 20-24) living with HIV in Homabay and Turkana County. The project implements adolescent- and youth-specific comprehensive HIV care and early retention strategies utilizing interlinked facility- and community-level components through health worker skills building and adolescent program engagement.

ViiV NAKINAE AKIYAR PROJECT: SUPPORTING COMMUNITY ACTIVITIES TO STRENGTHEN PMTCT, AND HIV CARE AND TREATMENT SERVICES IN TURKANA COUNTY, KENYA (2016-2019): This project will support community activities aimed at strengthening PMTCT and HIV care and treatment services. It will increase coverage of HIV testing, improve adherence rates, and increase retention of mother-infant pairs and their families in care by implementing appropriately designed community-driven interventions that engage clients in existing community health structures. This project will complement efforts of Timiza 90.

TECHNICAL ASSISTANCE TO COMMUNITY-BASED ORGANIZATIONS (2018-2020) Through funding from ViiV's Positive Action for Children Fund, EGPAF provides technical assistance and capacity building to seven community-based organizations identified by ViiV. Capacity building focuses on governance and organizational management, including human resources, procurement, awards and finance, program management, monitoring and evaluation, advocacy and resource mobilization.

Support for Enhanced Identification, Linkage, and Retention to Care and Treatment for Children and Adolescents (2015-2018)

Through this ELMA-funded project, EGPAF is working to scale-up pediatric HIV testing, treatment, and retention support services among children and adolescents. The project implements a hybrid model of intensified case finding and HIV testing services in epidemic "hotspots", with the goal of identifying HIV-positive children and ensuring their access to treatment and support.

Zuia Ukimwi Imarisha Afisa (ZUIA) or Prevent HIV, Strengthen the Officer Project (2014-2019)

Under this CDC-funded project, EGPAF supports provision of sustainable, evidence-based HIV prevention, care, and treatment services to members of the non-military uniformed services and their surrounding communities. ZUIA works with the uniformed services' AIDS control units to build their technical knowledge and HIV service delivery skills. The project aims to fully transition the oversight, management, and implementation of HIV prevention, care and treatment services to the non-military uniformed services, ensuring long-term sustainability of HIV services offered to this important cadre.

Strengthening High Impact Interventions for an AIDS-free Generation (AIDSFree) Project (2017-2018)

Under this project, EGPAF is developing a home visiting program focused on improving health and social outcomes for pregnant adolescents and their children (through two years) at high risk of HIV infection. This project identifies a plan for engaging mentors and supervisors and determine how best to reach pregnant adolescents within their communities.

Accelerating Children's HIV/AIDS Treatment (ACT) Initiative (2016-2018)

With Children's Investment Fund Foundation support, EGPAF aims to reduce new HIV infections, AIDS related deaths, and AIDS-related stigma among adolescents and young people. This initiative aims to improve the quality of services provided to adolescents; operationalize existing national- and county-level coordination mechanisms for implementation of interventions; scale up adolescent-friendly services at 20 high-volume facilities in Homabay; and promote use of strategic information to enhance adolescent HIV programming.

Pediatric and Adolescent Treatment Advancements with Johnson & Johnson

NEW HORIZONS ADVANCING PEDIATRIC HIV CARE COLLABORATIVE (2014-PRESENT): In response to limited availability of second- and third-line pediatric and adolescent treatment options, Johnson & Johnson, EGPAF, and the Partnership for Supply Chain Management launched New Horizons, which aims to improve ART service delivery for children; confront challenges faced by adolescents around disclosure, adherence, and psychosocial support; and increase access to third-line ART for children and adolescents failing second-line treatment.

IMPROVING HIV, SEXUAL AND REPRODUCTIVE HEALTH OUTCOMES OF HIV-INFECTED PREGNANT ADOLESCENT GIRLS AND YOUNG WOMEN (AGYW) IN KAKAMEGA COUNTY (2017-2018): The project's aims to increase the number of HIV-positive AGYW accessing PMTCT services, increase the proportion of HIV-exposed infants of AGYW who receive an HIV test within two months of birth, improve access to HIV and sexual reproductive health (SRH) services and facilitate return to school among pregnant and lactating AGYW, while strengthening health worker capacity to provide HIV/SRH services.

Innovative Approaches to Save the Lives of Children with Unitaid

CATALYZING EXPANDED ACCESS TO EARLY TESTING, CARE AND TREATMENT AMONG HIV-EXPOSED INFANTS (2015-2019): With Unitaid funding and support, EGPAF is implementing an approach to expand access to early infant diagnosis (EID) and treatment for HIV-infected infants through procurement, placement, and training on point-of-care (POC) diagnostic technology. EGPAF is placing POC EID platforms in high-volume facilities, with lower-volume sites sending samples to platforms through a short-haul, hub-and-spoke model.

CATALYZING PEDIATRIC TB INNOVATIONS (CAP TB) PROJECT (2017-2021): This Unitaid-funded project aims to improve TB screening in children, accelerate access to TB diagnosis and new child-friendly treatments for both active and latent TB - a disease which affects one million children worldwide. This project, launched in 2017, will bring new child-friendly TB drug formulations and improved diagnostic technology to ten countries, including Kenya.

ADVOCACY

EGPAF-Kenya participates in national HIV and AIDS technical advisory committees for PMTCT, adult and pediatric treatment, HIV prevention, and monitoring and evaluation. EGPAF is a member of the technical advisory team that supports the national steering committee for elimination of mother-to-child HIV transmission and the First Lady's Beyond Zero campaign that advocates for programs to reduce maternal and infant mortality rates in Kenya. EGPAF supports the Kenyan government to develop policies, guidelines, and health worker training curricula that enhance the scale-up of national HIV and AIDS programs.

RESEARCH

EGPAF's current research activities include:

- Pediatric Active Case Finding of HIV through Facility- and Community-based Testing Strategies in Homabay County, Kenya (PedAC Study):** The goal of this descriptive cohort study is to identify active case finding strategies that yield the greatest numbers of HIV-positive children (aged 0-14 years), describe gaps in pediatric linkage to treatment, and identify missed opportunities for prevention of HIV infection in children across various case-finding strategies in Kenya.
- Evaluation of EGPAF Kenya Program Effectiveness Using Routine Data:** This protocol uses routinely collected program data to evaluate HIV prevention, care and treatment and PMTCT programs to improve program implementation and program policy decision-making through the critical analysis and dissemination of program data.

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