

Photo: Eric Bond/EGPAF, 2020



**Elizabeth Glaser
Pediatric AIDS Foundation**
Fighting for an AIDS-free generation

THE TANZANIA PROGRAM

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

THE ELIZABETH GLASER PEDIATRIC AIDS FOUNDATION IN TANZANIA

The Elizabeth Glaser Pediatric AIDS Foundation (EGPAF) seeks to end pediatric HIV/AIDS through research, advocacy, and prevention and treatment program implementation. EGPAF began supporting HIV programs in Tanzania in 2003 and established a country office in 2004.

EGPAF-Tanzania supports the Ministry of Health, Community Development, Gender, Elderly and Children (MOHCDGEC) at national, regional, and district levels to implement the highest quality services within the national HIV and AIDS program. EGPAF-Tanzania advocates for the development of policies that facilitate greater access to services and support those affected by HIV and AIDS in Tanzania. We also carry out operations research to inform high-quality HIV and AIDS programs. Through EGPAF's program implementation, research, and advocacy activities, EGPAF-Tanzania is working to eliminate HIV infection in infants and to increase access to comprehensive, high-quality, and well-integrated prevention of mother-to-child HIV transmission (PMTCT), family planning, and HIV/AIDS and TB care and treatment services among HIV-positive pregnant women, infants, adolescents, and adults.

EGPAF'S CURRENT WORK IN TANZANIA

In the last year, EGPAF-Tanzania:



Has tested **nearly 1 million individuals for HIV**



Is currently providing **nearly 360,000 HIV-positive adults, and over 17,000 children access to ART**



Has reached **nearly 19,000 pregnant women** with services to prevent mother-to-child HIV transmission

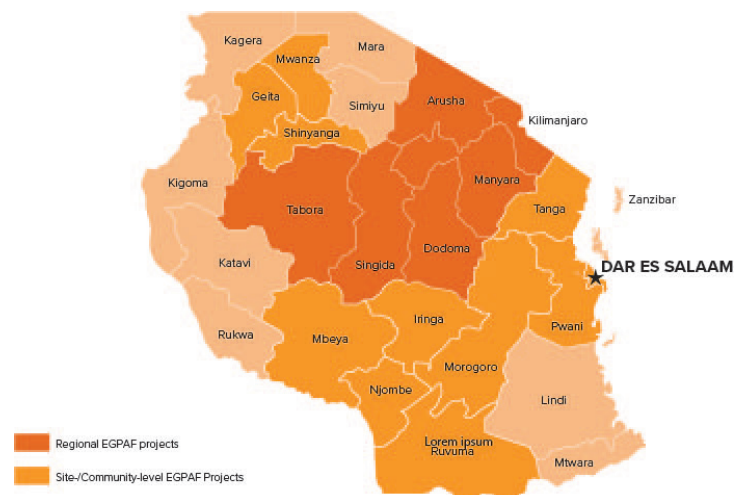


Prevented the transmission of HIV to **nearly 18,000 babies in the last year**

COUNTRY PROFILE*

Population	56.32 million
Number of people living with HIV	1,700,000
New HIV infections	77,000
New HIV infections in children (0-14 years of age)	9,000
Deaths due to AIDS	33,000
PMTCT coverage	92%
Pediatric antiretroviral treatment (ART) coverage	66%
Adult ART coverage	75%

EGPAF-TANZANIA PROGRAM GEOGRAPHIC COVERAGE



* Sources: Joint United Nations Programme on HIV and AIDS (UNAIDS), HIV and AIDS Estimates (2020), and World Bank population estimates (2018)

** Data as of May 2020

PROGRAM IMPLEMENTATION

United States Agency for International Development (USAID) Boresha Afya (2016-2021)

The goal of Boresha Afya is to improve the health of all Tanzanians and increase access to high-quality, comprehensive, and integrated health services. The project is implemented in partnership with EngenderHealth and supports preventive and curative services for HIV/AIDS, family planning, and TB, while ensuring equitable access to health services for women and girls. Differentiated models of care are being employed to address the special needs of children, adolescents, and other vulnerable groups. The project is implemented in six regions and as of April 2018 directly supports over 440 sites with HIV services that are integrated with TB, family planning, and reproductive health services.

CDC Foundation Monitoring and Evaluating the Advanced HIV Disease Diagnosis and Treatment Cascade in Malawi and Tanzania (2019-2021)

EGPAF is conducting an intensive M&E study focused on advanced HIV disease (AHD) care models in Tanzania and Malawi. The main objectives of the study are to understand the cascade of clinical care provided to patients presenting with AHD as well as to survey the availability of new AHD diagnostic and treatment products in both countries. The evaluation has a pre- and post-intervention design, looking specifically at care given to patients six months before and after trainings conducted by EGPAF at health facilities and the introduction of AHD products in-country.

Unitaid Catalyzing Pediatric TB Innovation (CaP TB) Project (2018-2021)

Funded by Unitaid, the goal of this project is to reduce morbidity and mortality associated with pediatric TB through reducing the pediatric TB diagnostic and treatment gap. Launched in 2018 in Tanzania, CaP TB will increase coverage of new pediatric fixed-dose combination treatment of latent and active TB through implementation of innovative models that focus on integration and decentralization in three regions of the country.

DNDi Revolutionizing Access to Quadrimune for Young Children Living with HIV (REACH) (2019-2021)

Efforts are needed to ensure that sufficient political will, technical guidance, operational support, and resources are available to fast track access to new pediatric treatments and formulations. The goal of the REACH project is to work in Tanzania, Kenya, and Uganda to support the establishment of actionable and sustainable processes aimed at streamlining and accelerating the quality introduction of new pediatric formulations, focusing on the current plans for solid formulations of LPV/r and the dolutegravir (DTG) 50 mg tablet as well as future plans to introduce DTG dispersible formulations.

CDC Delivering Technical Assistance 2 (DELTA2) Project (2019-2024)

DELTA2 is a five-year, U.S. Centers for Disease Control and Prevention (CDC)-funded cooperative agreement implemented by EGPAF, starting in 2019. Building on EGPAF's successful Project DELTA, DELTA2 provides cost-effective technical assistance, capacity building and program implementation services to optimize the impact of programs supported by the U.S. President's Emergency Plan for AIDS Relief and the Global Fund to Fight AIDS, Tuberculosis and Malaria to ultimately help achieve an AIDS-free generation. In the initial project year of DELTA2, EGPAF supported a variety of activities under PEPFAR's Faith and Community Initiative, as well as COVID-19 infection prevention and control activities.

ADVOCACY

EGPAF works closely with regional health management teams to help translate national policies into implementation plans and increase awareness of HIV and integrated HIV services in Tanzania among parliamentarians and other decision-makers. EGPAF also works closely with communities to increase awareness of HIV risks to children, pregnant women, and adolescents and reduce stigma around HIV.

RESEARCH

EGPAF-Tanzania conducts operational research to improve service delivery. EGPAF's recently completed and ongoing research include:

- The effects of multi-media, community, and facility-based interventions to improve child development outcomes are explored through a quasi-experimental program evaluation under Malezi II,
- A validation of an HIV risk screening tool has recently been completed, providing in-country evidence supporting optimized pediatric and adolescent case-finding using the tool, through USAID funding.
- The Namweza service delivery model engaging adolescent peers to support adolescent-focused quality improvement initiatives and transition to adult HIV care is currently being evaluated under a grant from the University of California, Los Angeles, Dance Marathon Fund.
- Evaluation of the Catalyzing Pediatric TB Innovation Project: A Pre- and Post-Implementation Assessment (TIPPI).
- Evaluation of the effects of targeting adolescents not virally suppressed and their caregivers: Timiza Ndoto ("Achieving Dreams") aims to promote secondary viral suppression through tailored treatment support from the family and facility.
- Two projects are underway to support the clinical management of advanced HIV disease (AHD) in the general population (CDC Foundation) and in children specifically, through mentored morbidity and mortality reviews.
- Two prospective studies will be launched in 2020 to evaluate patient experiences with HIV care in relation to retention and viral suppression
- The Reaching 90-90-90: Evaluation of Patient and Program Characteristics Associated with Increased Identification of Adults and Children Living with HIV, ART Initiation and Retention in Tanzania protocol supports secondary data analysis of patient outcomes over time and in relation to program interventions for PMTCT services and HIV self-test kits, supported by the USAID-funded AIDSfree Project (Strengthening High Impact Interventions for an AIDSFree Generation)
- A validation study of an HIV risk screening tool used within an OVC project is being conducted under the USAID-funded SOAR Project (Supporting Operational AIDS Research).
- The effect of multi-media interventions on caregiver and community health worker knowledge and behaviors in early stimulation and responsive care for child development will be assessed in a quasi-experimental study under Malezi II Project, funded by the Hilton Foundation.

For more information on the EGPAF-Tanzania program, please visit <http://www.pedaids.org/countries/tanzania>

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