STRATEGIC FOCUS

Since 2004, the U.S. Centers for Disease Control and Prevention (CDC) in Kenya, through the U.S. President's Emergency Plan for AIDS Relief (PEPFAR), has worked with multiple stakeholders including the Kenya Ministry of Health (MOH), local, and international partners to support and strengthen prevention and control efforts of the HIV and tuberculosis (TB) epidemics. To achieve these goals, CDC:

- Supports the MOH to develop strategic policy guidelines, national HIV surveillance, and strategic information enabling early adoption of new scientific evidence and data utilization,
- Supports service delivery in HIV prevention, identification, linkage, treatment and retention of people living with HIV (PLHIV) for HIV epidemic control,
- Provides technical leadership in the implementation of high-quality laboratory services through laboratory infrastructure improvement, capacity building of health workers, and optimization of the lab-clinical interface, and
- Supports partners in establishing and maintaining sound financial management systems to ensure transparency, accountability and compliance with required regulations.

KEY ACTIVITIES AND ACCOMPLISHMENTS

Through the support of CDC and its partners, from October 2019 through September 2020, PEPFAR program outcomes in the following areas were achieved:

Comprehensive HIV Treatment:

- Provision of antiretroviral therapy (ART) to 730,000 PLHIV, including 40,000 children.
- Of all PLHIV on treatment, 95% have an undetectable HIV viral load (VL).

Elimination of Mother-to-Child Transmission:

 Nearly all the 400,000 pregnant women enrolled in antenatal care know their HIV status and of those testing HIV-positive, 99% are on HIV treatment, enabling more babies to be born HIV-free.

HIV Prevention:

- Over 68,000 men received a voluntary medical male circumcision (VMMC) to help prevent them from acquiring HIV infection from their female sexual partners.
- Pre-exposure prophylaxis (PrEP) to prevent HIV infection provided to more than 42,000 individuals.
- More than 135,000 vulnerable adolescent girls and young women were provided with HIV prevention interventions to keep them HIV-free.
- CDC supported health services for over 130,000 key populations (men who have sex with men, female sex workers and people who inject drugs).
- CDC supported MOH in the distribution of over 170,000 oral HIV self-test kits.

TB/HIV:

- CDC continued to support provision of TB preventive treatment (TPT) to PLHIV on ART.
- 97% of all identified HIV/TB patients in CDC-supported sites received ART while on TB treatment.
- CDC provided technical support to the National Tuberculosis, Leprosy, and Lung Disease Program in the epidemiologic analysis for the mid-term review of the national strategic plan (2018-2023).
- CDC supported a study of molecular testing using stool specimens to improve TB diagnosis in children <5 years of age.

Laboratory Systems Strengthening:

- Increased internationally accredited labs from one to 41 over the past eight years, and CDC-supported laboratories directly contributed to more than 1.1 million VL tests.
- CDC provided technical and funding support for the local production of staff (testers) proficiencytesting panels for HIV and TB tests – 21,000 staff who perform rapid HIV testing received these panels to ensure accurate testing.

Science, Surveillance and Strategic Information:

- Supported the national migration to electronic medical records systems in >650 health facilities (100% for CDC) to an open source platform, promoting sustainable health information systems for patient management and routine program reporting.
- Continued to support the development of electronic applications to support client-centered appointment tracking, ART adherence, VL suppression, and HIV testing and reporting.
- Supported ongoing roll out of national HIV case surveillance and recency surveillance systems and capacity-building to address program gaps and inform public health action.
- Supported the generation of national and county-level key populations (KP) size estimates to
 facilitate effective program planning and resource allocation for KP programs strategies for HIV
 epidemic control.
- Executed the national Violence Against Children Survey in collaboration with the Government of Kenya, to inform violence prevention and response efforts.

Our success is built on the backbone of science and strong partnerships.



President: Uhuru Kenyatta

Minister of Health: Mutahi Kagwe

U.S. Chargé d'Affaires: Eric Kneedler

CDC/DGHT Director: Marc Bulterys

Country Quick Facts (worldbank.org/en/where-we-work)

Per Capita GNI: \$1,760 (2020)

Population (millions): 53.77 (2020)

Under 5 Mortality: 43/1,000 live births (2019)

Life Expectancy: 67 years (2019)

Global HIV/AIDS Epidemic (aidsinfo.unaids.org)

Estimated HIV Prevalence (Ages 15-49): 4.2% (2020)

Estimated AIDS Deaths (Age ≥15): 16,000 (2020)

Estimated Orphans Due to AIDS: 690,000 (2020)

Reported Number Receiving Antiretroviral Therapy (ART) (Age ≥15): 1,160,568 (2020)

Global Tuberculosis
(TB) Epidemic
(who.int/tb/country/data/profiles/en)

Estimated TB Incidence: 267/100,000 population (2019)

TB Patients with Known HIV Status who are HIV-Positive: 26% (2019)

TB Treatment Success Rate: 84% (2018)

Estimated TB Mortality: 62/100,000 population (2019)

DGHT Country Staff: 122 Locally Employed Staff:105 Direct Hires: 17 Fellows & Contactors: 0



