## 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 is:

- Developing strategic policy guidelines, national HIV surveillance, and strategic information systems, enabling early adoption of new scientific evidence and data use.
- Improving service delivery in HIV and TB prevention, identification, linkage, treatment, and retention
  of people living with HIV (PLHIV) or TB.
- Implementing high-quality laboratory services through infrastructure improvement, workforce development, and optimization of the lab-clinical interface.
- 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 2020 through September 2021, PEPFAR program outcomes in the following areas were achieved:

#### **Comprehensive HIV Treatment:**

- Provision of antiretroviral therapy (ART) to 767,000 PLHIV, including 38,000 children below 15 years.
- 96 percent of all PLHIV on treatment have an undetectable HIV viral load (VL).
- CDC supported the MOH in the revision of national ART guidelines to ensure optimal patient care, in line with the most current guidance by the World Health Organization.

#### **Elimination of Mother-to-Child Transmission:**

• 391,000 pregnant women enrolled in antenatal care know their HIV status (99 percent), and of those testing HIV-positive, 99 percent are on HIV treatment, enabling more babies to be born HIV-free.

#### **HIV Prevention:**

- 25,000 men were medically circumcised through VMMC to prevent acquiring HIV.
- 57,000 individuals received pre-exposure prophylaxis (PrEP).
- 162,000 adolescent girls and young women received prevention interventions.
- 170,000 individuals in vulnerable populations received free health services.
- 2 million Kenyans know their HIV status, are linked to treatment, and their HIV-negative contacts are linked to HIV prevention resources.

## TB/HIV:

- CDC continues to provide TB preventive treatment (TPT) to PLHIV on ART with a focus on scaling up shorter regimens 97 percent of all identified HIV/TB patients in CDC-supported sites received ART while on TB treatment.
- CDC supported the MOH in conducting the end-term review of the National Strategic Plan (NSP) 2018-2023 and is supporting the development of NSP 2023-2028.

### **Laboratory Systems Strengthening:**

- 79 labs received international accreditation over the past fifteen years, contributing to 1.1 million HIV VL tests, 900,000 TB tests, and 11 million HIV diagnostic tests per year.
- Proficiency panels provided to 21,000 staff for HIV/TB testing, 65 VL/Early Infant Diagnosis labs, and over 500 TB labs; PLHIV/TB accessed COVID-19, HPV, and other specialized testing.
- Scaled up infection prevention and biosafety cabinet certification to improve health worker safety.
- Enhanced testing capacity for COVID-19 utilizing VL platforms and providing Infection Prevention Control training.

### Science, Surveillance, and Strategic Information:

- 87 percent of patients on treatment have an electronic medical record enabling more efficient tracking.
- CDC leads the incorporation of the unique national identifier in the electronic systems facilitating tracking of HIV service provision longitudinally and across facilities.
- Conducted country readiness assessments that will help develop medium-term transition plans.
- Developed memorandum of understanding between CDC and countries for the transition process.
- With help from CDC, Kenya's comprehensive HIV surveillance programs continue to increase coverage of case-based surveillance, recent HIV infection, mortality, and drug resistance surveillance.
- In partnership with CDC, Kenya is investing in a key population biobehavioral survey in nine highpriority counties to facilitate effective program planning and resource allocation for epidemic control
- CDC and the Government of Kenya (GOK) developed strategies for transitioning HIV/TB activities to the GOK.

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

#### **Key Country Leadership**

President: Uhuru Kenyatta Note: 2022 Presidential Election Results are pending

Minister of Health: Mutahi Kagwe

U.S. Ambassador: Meg Whitman

CDC/DGHT Director (Acting) Dorotha Love Hall

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

Per Capita GNI: \$2,010 (2021)

Population (millions): 54.98 (2021)

Under 5 Mortality: 41.9/1,000 live births (2020)

Life Expectancy: 67 years (2020)

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

Estimated HIV Prevalence (Ages 15-49): 4.0% (2021)

Estimated AIDS Deaths (Age ≥15): 19,000 (2021)

Estimated Orphans Due to AIDS: 690,000 (2021)

Reported Number Receiving Antiretroviral Therapy (ART) (Age ≥15): 1,073,422 (2021)

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

Estimated TB Incidence: 259/100,000 population (2020)

TB Patients with Known HIV Status who are HIV-Positive: 25% (2020)

TB Treatment Success Rate: 86% (2019)

**DGHT Country Staff: 84** 

Locally Employed Staff: 73 Direct Hires: 11 Fellows & Contractors: 0



