

STRATEGIC FOCUS

The Centers for Disease Control and Prevention (CDC) office in Zambia was launched in December 2000 and has worked closely with the Zambian Central Government and provincial health offices to build a robust national HIV/AIDS response. CDC, as a key PEPFAR implementing agency, has worked in a step-wise fashion to build the additional capacity and infrastructure necessary for a sustainable, high impact HIV response in Zambia. Areas of strategic focus include:

- HIV prevention and treatment;
- Integration of HIV and tuberculosis (TB) management;
- Public health workforce capacity strengthening through a Field Epidemiology Training Program (FETP);
- National Public Health Institute development and support; and
- Health systems strengthening that includes surveillance, laboratory, and health information systems.

KEY ACTIVITIES AND ACCOMPLISHMENTS

Voluntary Medical Male Circumcision – As reflected in PEPFAR data, there has been tremendous progress in uptake from 84,604 circumcised in 2011 to a cumulative total of 1,762,461 by Dec 2017. CDC has contributed over 720,000 (41%) towards these results.

HIV Treatment Program – With a projected estimate of 1.2 million people living with HIV, CDC and other PEPFAR agencies are focused on getting Zambia to achieve 90% treatment coverage among PLHIV by the end of FY19.

Prevention of Mother-to-Child Transmission (PMTCT) - PMTCT services continue to be supported at 804 Zambia public health facilities, with all of these sites providing antiretroviral therapy for all HIV-infected pregnant women.

Lusaka Surge Campaign - A new strategy towards the attainment of epidemic control in Lusaka Urban District was launched on Dec. 1, 2017. The goal of the surge is to accelerate HIV treatment services in Lusaka and achieve the UNAIDS HIV epidemic control targets by FY19.

Electronic Health Record (EHR) - SmartCare is the national Electronic Health Record (EHR) system which supports clinical care and continuity of care by providing confidential portable health records to clients on a SmartCard. Approximately 2.2 million persons are enrolled in the system at over 900 facilities, of which 74 have gone paperless (using the EHR at all service delivery points) while 226 high volume facilities are earmarked to go paperless in 2018. CDC - with PEPFAR funding - has supported this work.

Improving Public Health Surveillance- CDC is supporting the Ministry of Health (MOH) in key, long-term, sustainable efforts through the Zambia National Public Health Institute, and also through the Field Epidemiology and Training Program. CDC is strengthening MOH staff capacity to detect and respond in a timely and effective manner to health threats and outbreaks.

Zambia Population HIV Impact Assessment (ZAMPHIA) - First population-based survey in Zambia to measure national HIV incidence, pediatric and adult HIV prevalence, and viral load suppression is being implemented. ZAMPHIA showed that 70.8% of PLHIV ages 15 – 59 know their status; of those 86.9% are active on ART with a viral load suppression rate of 92.2%. Declining incidence depicts strides towards epidemic control; however, large treatment gaps and lower viral load suppression remains - especially among youth and males 25 and older.

Zambia Assessment of TB and HIV in the Mines (ZATHIM) – CDC supported the Tropical Diseases Research Centre to carry out an assessment to better understand knowledge, attitudes, and practices of mineworkers, ex-mineworkers and health care workers related to accessing and providing TB and HIV services. Findings from over 2,500 current and ex-mineworkers and facilities has been disseminated to key stakeholders, and is being used to plan program activities to improve care for these populations.

Key Country Leadership

President:
Edgar Lungu

Minister of Health:
Dr. Chitalu Chilufya

U.S. Ambassador:
Daniel L. Foote

PEPFAR Coordinator:
Bethany Baxter

CDC/DGHT Director:
Dr. Simon Agolory

Country Quick Facts

Per Capita GNI:
\$1,360 (2016)

Population:
16.59 million (2016)

Under 5 Mortality:
66 / 1,000 live births
(2016)

Life Expectancy:
62 years (2016)

Global HIV/AIDS Epidemic

Estimated HIV Prevalence
(Ages 15-49): 12.4% (2016)

Estimated AIDS Deaths
(Age ≥15): 16,000 (2016)

Estimated Orphans Due to
AIDS: 450,000 (2016)

Reported Number
Receiving Antiretroviral
Therapy (ART) (Age ≥15):
748,000 (2016)

Global Tuberculosis (TB) Epidemic

Estimated TB Incidence:
376 / 100,000 (2016)

TB patients with known
HIV-status who are HIV-
positive: 58% (2016)

TB Treatment Success
Rate: 85% (2015)

Country Staff: 72

Locally Employed Staff: 55
Direct Hires: 14
Fellows: 3

