

ZAMBIA

STRATEGIC FOCUS

The CDC-Zambia office was launched in December 2000, and has worked closely with Zambia's ministries and provincial health offices to build a robust national HIV response. CDC 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, care, 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
- Health systems strengthening: surveillance, laboratory, and health information systems
- Non-communicable diseases: Reduction in maternal mortality, cervical cancer screening and treatment

KEY ACTIVITIES AND ACCOMPLISHMENTS

Voluntary Medical Male Circumcision: There has been tremendous progress in uptake-- from 84,604 circumcised (2011) to 1,257,461 (2016).

Electronic Health Record (EHR): SmartCare is the national Electronic Health Record system which supports clinical care and continuity of care by providing confidential portable health records to clients, on a Smart Card. About a million persons are enrolled in the system.

Prevention of Mother-to-Child Transmission (PMTCT): PMTCT services have continued to be supported 804 Zambia public health facilities, with all of these sites providing option B+, up from only 1% in 2013. Pregnant women with known HIV results has increased from 13% in 2005 to 92% in 2016, and 92% of HIV-infected women received antiretroviral therapy (ART) in 2016 as compared to 30% in 2006.

HIV Treatment Program: 89.6% of all eligible people living with HIV (PLHIV) by a CD4 threshold of 500 were in treatment in 2016, representing a programmatic Tipping Point metric of 0.9 based on PEPFAR treatment program results. Nationwide implementation of "Test and Start" was officially launched on December 12, 2016.

Saving Mothers Giving Life (SMGL): Since June 2011, institutional deliveries in the pilot districts increased from 63% to 85% in 2015 while facility based maternal mortality rates declined from 311/ 100,000 to 140/ 100,000 in 2015 (a 55% decline).

Zambia Population HIV Impact Assessment (ZAMPHIA): First survey in Zambia to measure national HIV incidence, pediatric HIV prevalence and viral load suppression. 67.3% PLHIV ages 15 – 59 know their status; of those 85.4% report current use of ART; and of those 89.2% are virally suppressed. Declining incidence depicts strides towards epidemic control; however greater attention must be paid to prevention for women and treatment for both men and women under 35.

Key Country Leadership

President:
Edgar Lungu

Minister of Health:
Chitalu Chilufya

U.S. Ambassador:
Eric Schultz

PEPFAR Coordinator:
Bethany Baxter

CDC/DGHT Director:
Sundeept Gupta

Country Quick Facts

Per Capita GNI:
\$1,500 (2015)

Population:
16.2 million (2015)

Under 5 Mortality:
64 / 1,000 live births
(2015)

Life Expectancy:
60 years (2014)

Global HIV/AIDS Epidemic

Estimated HIV Prevalence
(Ages 15-49): 12.9% (2015)

Estimated AIDS Deaths
(Age ≥15): 16,000 (2015)

Estimated Orphans Due to
AIDS: 380,000 (2015)

Reported Number
Receiving Antiretroviral
Therapy (ART) (Age ≥15):
758,646 (2015)

Global Tuberculosis
(TB) Epidemic

TB Treatment Success Rate:
85% (2015)

Estimated TB Incidence:
391 / 100,000 (2015)

Estimated Who are HIV
Positive: 60% (2015)

Country Staff: 77

Locally Employed Staff: 55
Direct Hires: 15
Fellows & Contactors: 7

