

## STRATEGIC FOCUS

Centers for Disease Control and Prevention (CDC) provides HIV/AIDS and Tuberculosis (TB) technical assistance to the Mali Ministry of Health (MOH), with focus placed on laboratory, surveillance, and TB/HIV integration at the national and policy level through the U.S. President's Emergency Plan For AIDS Relief (PEPFAR).

**Enhancing the Laboratory Foundation for HIV and TB:** CDC provides financial and technical assistance to the National Public Health Research Institute for laboratory quality assurance programming.

**National HIV/TB Strategic Information:** CDC provides financial and technical assistance to multi-stakeholders effort in the development of a national surveillance strategy. The agency has specific focus on key population surveys, HIV cascade analysis, and the conceptualization of electronic data systems and treatment monitoring systems.

**Integration of TB Programs:** CDC provides technical assistance to the TB program, recently contributing to the opt-out strategy for HIV testing, in addition to facilitating policy dialogue.

**Lab capacity building:** CDC provides technical assistance to national reference lab and regional laboratories in training laboratories technician in Dried Blood Spots (DBS) for viral load.

## KEY ACTIVITIES AND ACCOMPLISHMENTS

### Strategic Information and Laboratory Systems Support

- Developed and phased implementation of national key HIV populations' surveys of men who have sex with men, female commercial sex workers, and long distance truck drivers.
- Facilitated Strengthening Laboratory Management Towards Accreditation (SLMTA) process including laboratory policy and the revision of HIV and sexually transmitted infections (STI) testing algorithms and viral load.
- Contributed expertise to consensus building on national TB prevalence and resistance monitoring.
- Established the only regional Early Infant Diagnosis laboratory in the Kayes region.
- Contributed expertise to the first HIV treatment cascade analysis.
- Facilitated and supported the establishment of the national HIV surveillance steering committee.

### National Policy and Program Support

- Assisted national TB program to identify policy and program gaps in HIV/TB integration and Multi-Drug Resistant Tuberculosis (MDR-TB) management through facilitated national stakeholder dialogue and revision to its strategic planning process to better address the gaps, including opt-out HIV testing strategy in TB clinics, and consensus development for funding increase for TB.
- CDC plays an active role in HIV/AIDS technical work groups on prevention of mother-to-child transmission (PMTCT), key populations, and surveillance to improve the effectiveness and adherence to scientific PEPFAR and UNAIDS technical guidance.
- CDC serves as a partner in the multi-stakeholder Global Fund HIV and TB program reviews, along with 2018-2020 concept note development.
- The Treat All strategy was adopted in 2016 to improve the national HIV response.

### Country Leadership

President:  
Ibrahim Boubacar Keita

Minister of Health:  
Professor Samba Sow

U.S. Ambassador:  
Paul Folmsbee

### Country Quick Facts

Per Capita GNI:  
\$770 (2016)

Population:  
17.9 million (2016)

Under 5 Mortality:  
111 / 1,000 live births  
(2016)

Life Expectancy:  
58 years (2016)

### Global HIV/AIDS Epidemic

Estimated HIV Prevalence  
(Ages 15-49): 1.2% (2017)

Estimated AIDS Deaths  
5,300 (2017)

Estimated Orphans Due to  
AIDS: 69,000 (2017)

Reported Number  
Receiving Antiretroviral  
Therapy (ART) (Age ≥15):  
39,048 (2017)

### Global Tuberculosis (TB) Epidemic

Estimated TB Incidence:  
57 / 100,000 (2015)

TB patients with known  
HIV-status who are HIV-  
positive: 14% (2016)

TB Treatment Success  
Rate: 73% (2015)

### Country Staff: 10

Locally Employed Staff:  
3.5  
Direct Hires: .5  
Fellows & Contactors: 0

