

STRATEGIC FOCUS

The U.S. Centers for Disease Control and Prevention's (CDC) support for HIV epidemic control includes strengthening HIV prevention, care and treatment programs, and health systems capacities. Specific activities include implementing evidence-based demonstration programs to identify cost-effective service delivery models and expanding prevention and treatment services for key populations.

The partnership between the CDC and the Government of the Kyrgyz Republic began in 1995 to strengthen the capacity to detect, prevent, and control disease and respond to public health threats in Central Asia. In 2011, CDC started implementing activities supported by the U.S. President's Emergency Plan for AIDS Relief (PEPFAR). To help the Kyrgyz Republic achieve HIV epidemic control, CDC supports the Ministry of Health's (MOH) Republican Center for Bloodborne Viral Hepatitis and HIV Control (RCBVHHC) and the Republican Center for Psychiatry and Narcology (RNPC) to implement interventions and activities that are focused on key populations. CDC supports the MOH in the following areas of HIV prevention: medication-assisted treatment (MAT) of opioid addiction; HIV counseling and testing; laboratory strengthening; HIV care and treatment; strategic information systems; and strengthening public health functions to address other health priorities.

KEY ACTIVITIES AND ACCOMPLISHMENTS

- CDC supports the expansion of pre-exposure prophylaxis (PrEP) to those at increased risk for HIV.
- CDC provides technical assistance for antiretroviral therapy (ART) services at 22 RAC supported sites that provide care and treatment services to over 4,150 people living with HIV (PLHIV). In these sites, CDC's support is focused on improving the quality and coverage of ART and promoting treatment uptake and adherence.
- CDC works with the RCBVHHC to provide high-quality treatment and care services to those infected with HIV. In 2021, CDC supported the RCBVHHC to develop and revise clinical protocols and testing algorithms to implement WHO's "test and start" strategy and achieve the UNAIDS 95-95-95 goals - 95 percent of all PLHIV will know their HIV status; 95 percent of all PLHIV will receive sustained ART; and 95 percent of all people receiving ART will have viral suppression.
- CDC has supported the RCBVHHC in developing and executing a Bio-Behavioral Survey for key populations to understand trends in the HIV epidemic, including the prevalence of HIV, viral hepatitis, and other STIs in key populations and the interrelated behavioral dynamics.
- CDC works with the RCPN to provide high-quality medication-assisted treatment (MAT) services to people who inject drugs in all MAT clinics in the country where PLHIV receive integrated ART/MAT and other priority prevention and care services through a "one window" approach. Retention to ART improved to 98 percent in 2022, a 30 percent improvement since 2016, and viral load suppression has improved from 44 percent to 95 percent.
- CDC developed an electronic HIV Case Management System that all HIV/AIDS centers use for reliable, real-time data on HIV epidemics.
- CDC supports the MOH in meeting minimum standards for International Health Regulations core capabilities benchmarked against the Kyrgyzstan National Action Plan for Health Security.
- CDC provides TA to HIV/AIDS laboratories in Kyrgyzstan to develop and implement laboratory quality management systems in preparation for accreditation of international laboratory standards set by the International Organization for Standardization (ISO), ISO 15189 for medical laboratories.
- Enhanced disease surveillance and reporting through the Digital Case Notification Register, improving detection and response to infectious diseases, including COVID-19. Additionally, the start of the Pan Respiratory Disease Surveillance Program, in collaboration with the Department of Disease Prevention (DDP), further strengthens disease monitoring and control.
- CDC has supported the establishment of Public Health Emergency Operations Centers and provided capacity building training to DDP's operations center staff to increase their efficiency and effectiveness in responding to emergencies. CDC will work to improve the processes and timeliness associated with identification, notification, and responding to public health threats and disease outbreaks.
- CDC supported the excess 2020 mortality study in Kyrgyzstan, which helped to better understand the impact of COVID-19 on mortality. The mortality study led to the initiation of support to the E-Health Center to enhance the Civil Registration and Vital Statistics System.
- Ongoing support in the Field Epidemiology Training Program (FETP) and introducing a new educational opportunity, Informatics and Data Science for Health (I-DASH), aims to strengthen the national public health system. The collaboration with the Department of Disease Prevention focuses on institutionalizing the frontline FETPs and enhancing the capacity of health professionals and institutions, ensuring effective public health outcomes.

Key Country Leadership

President:
Sadyr Japarov

Minister of Health a.i.:
Gulnara Baatyrova

Ambassador.:
Lesslie Viguerie

CDC/DGHT Director:
Patrick Nadol

Country Quick Facts
(<https://www.worldbank.org/en/country/kyrgyzre/public/overview>)

Per Capita GNI:
\$1,410 (2022)

Population (millions):
6.8 (2022)

Under 5 Mortality:
17.4/1,000 live births (2021)

Life Expectancy:
72 years (2021)

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

Estimated HIV Prevalence
(Ages 15-49): 0.3% (2022)

Estimated AIDS Deaths
(Age ≥15): <200 (2022)

Estimated Orphans Due to
AIDS: 3,300 (2022)

Reported Number Receiving
Antiretroviral Therapy (ART)
(Age ≥15): 5,604 (2022)

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

Estimated TB Incidence:
130/100,000 population (2021)

TB Patients with Known HIV
Status who are HIV-Positive:
2.9% (2021)

TB Treatment Success Rate
among drug-susceptible cases:
82% (2020)

DGHT Country Staff: 5
Locally Employed Staff: 4
Direct Hires: 1
Fellows & Contractors: 0
DGHP Country Staff: 1
Locally Employed Staff: 1

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

September 2023 | The CDC Division of Global HIV & TB activities are implemented as part of the U.S. President's Emergency Plan for AIDS Relief (PEPFAR); non-HIV related TB activities are supported by non-PEPFAR funding

