Meeting Targets and Maintaining Epidemic Control (EpiC) Fact Sheet

EpiC is a global project, funded by PEPFAR and USAID, that provides strategic technical assistance and direct service delivery to achieve HIV epidemic control among all at-risk populations; strengthen global health security (GHS), including outbreak response; expand tuberculosis detection and treatment (TB), improve maternal and child health (MCH), address malaria; and promote health systems strengthening (HSS) including supply chain management. EpiC is led by FHI 360 with core partners Right to Care, Palladium, and Population Services International (PSI) and implemented by more than 260 partners.

EpiC has received various types of funding including HIV/PEPFAR, infectious diseases, GHS, mpox, COVID-19, malaria, trafficking in persons, MCH and HSS funding.

EpiC's core partners and their expertise:

FHI 360: Prevention, care, and treatment; capacity strengthening and transition awards; global health security; TB; HSS; MCH and strategic information

Right to Care: Regional South African partner with expertise in prevention, care, and treatment; viral load testing; and lab support

Palladium: Systems strengthening, including policy, sustainable financing, governance, and human resources for health

PSI: HIV self-testing, condom programming, social and behavior change communication, and private sector engagement

EpiC and HIV

EpiC works to attain and maintain control of the HIV epidemic among men, women and priority populations by improving HIV case finding, prevention, treatment programming and viral-load suppression. EpiC partners with and strengthens the capacity of governments, civil society organizations, other PEPFAR implementing partners and the private sector to introduce innovations and expand evidence-based HIV services. EpiC's HIV objectives are to:

- Provides HIV care and treatment through government and community partners to support people living with HIV, including preventing treatment interruption, prevention and treatment of opportunistic infections, diagnosis and management of advanced HIV disease and treatment monitoring through viral load testing.
- Conducts HIV testing services through government and community partners to identify people living with HIV, including through differentiated testing modalities such as HIV self-testing, index testing and network testing.
- Expands access to prevention of mother-to-child transmission, management of HIV-exposed infants, and TB prevention.
- Improve program management, health information systems, human resources for health, and financing solutions to attain and maintain control of the HIV epidemic.

EpiC and Global Health Security

EpiC strengthens health systems to prevent and mitigate the increasing occurrence and severity of epidemics, pandemics and other emerging infectious diseases. Our approaches include: support for case investigation and contact tracing; surveillance and other strategic information support; strengthening diagnostic capacity; improving laboratory biosafety; training and capacity strengthening for health care providers; and risk communication and community engagement. Since 2020, the EpiC project has supported partner governments in 54 countries to prevent, prepare for, respond to and bolster health systems to address COVID-19.

EpiC and Tuberculosis (TB)

- Strengthens TB screening, diagnosis, and treatment programs for all populations, including children and those with a high HIV burden, with improved detection of TB, drug resistant (DR)-TB, and RR/MDR/XDR-TB.
- Expands access to rapid, accurate, and affordable diagnostics (i.e. GeneXpert, digital X-rays, DST), enhancing overall diagnostic capacity and strategies for adults and children.
- Improves TB/HIV co-infection management and treatment adherence, including scale-up of shorter and less toxic treatment regimens for both adults and pediatric patients.
- Increases DR-TB patient enrollment and retention by reducing initial loss to follow-up, while improving the quality of care for drug-susceptible TB and promoting integration of DR-TB into DS-TB services.
- Improves diagnosis and management of latent TB, including TB preventive therapy (TPT).

EpiC and Maternal and Child Health (MCH)

- Enhances MCH services, with a focus on antenatal care, safe deliveries, and postnatal support, and maternal and child health education and training of health care workers.
- Ensures integrated care for HIV-positive mothers and children.

EpiC and Malaria

- Strengthens the capacity and skill sets of community health workers and peer supervisors to provide quality integrated Community Case Management (iCCM) and clinical services for malaria, including case detection and treatment

EpiC and Health Systems Strengthening (HSS)

- Strengthens national and local leadership, quality management systems, and capacity to effectively mobilize and use financial resources and develop the health workforce to improve health system performance (the sustainable delivery of quality and lifesaving health services), accountability, and response and adaptation to shocks and stressors.
- Optimizes health system designs for quality care and improved outcomes, including integrating community health into health system architecture.
- Strengthens systems and capacity for data and evidence generation, synthesis, and utilization to improve decision-making, support learning and innovation, and ensure accountability and efficient resource allocation.
- Supports innovations and efficiencies in supply chain management to ensure timely delivery, reduce costs, and eliminate waste.

Read more about EpiC's work across technical areas. USAID Missions should contact Jacqueline Firth (jfirth@usaid.gov) for more information. For all other enquiries, please contact please contact epicproject@fhi360.org.