Accelerating Progress Toward HIV Epidemic Control

An estimated 38 million people are living with HIV globally, yet only two-thirds have access to the treatment they need to live productive lives. With more than a decade of experience accelerating the global response to HIV/AIDS, Chemonics’ network of health experts shares a simple value: The challenges we face today are best solved through sharing knowledge, expertise, and experience to deliver results. We pursue a higher standard every day to help communities achieve and sustain long-term results toward HIV epidemic control.

Our Work
Progress against HIV requires integrated approaches that consider the economic, sociocultural, political, and environmental factors that contribute to the spread of HIV. We leverage our cross cutting in-house expertise to design innovative and sustainable solutions that control the spread of HIV. Working together with national governments and communities, we strengthen the capacity of local partners to lead, scale up, and institutionalize high-quality HIV services. The result is locally driven, accessible, cost-efficient, and sustainable approaches that prevent the spread of HIV/AIDS, and improve the health and lives of those infected and affected around the world.

Strengthening Global Health Supply Chains to Procure, Deliver, and Monitor HIV Commodities
Through the USAID Global Health Supply Chain program—Procurement and Supply Management (GHSC-PSM) project, GHSC Francophone Task Order, and Integrated Health Supply Chain-Technical Assistance Activity in Côte d’Ivoire Task Order, we are working to ensure uninterrupted supplies of essential HIV commodities to save and improve lives and achieve progress towards global 95-95-95 goals. GHSC-PSM provides technical assistance to ensure the procurement and delivery of vital commodities for HIV, including

**BY THE NUMBERS**

- **18.7M** viral load tests to 17 COUNTRIES
- **6.8M** patient-years of HIV TREATMENT provided through the provision of ARVs in 2019
- **51%** of PEPFAR-supported HEALTH WORKERS TRANSITIONED TO GOVERNMENT PAYROLLS in Malawi in first major transition from PEPFAR to local government

Indonesia. Photo Credit: Andi Gultom/Chemonics
antiretroviral medicines, condoms, voluntary medical male circumcision kits, and viral load and early infant reagents. To date, Chemonics has supported the direct procurement of HIV commodities in 40 countries and provided health systems strengthening support with HIV/AIDS funding for 32 countries. We use in-depth analysis of market dynamics, market-based approaches, and supply chain delivery innovations such as unmanned aerial vehicles to support local governments to achieve cost-effective and sustainable solutions for HIV services, resulting in increasing transitions of supply chain systems to local organizations.

Developing a Strong Health Workforce

A strong health workforce is essential to reaching sustained control of the HIV epidemic. Through the USAID Human Resources for Health in 2030 (HRH2030) program, we are working with local governments to develop and strengthen their health workforces so that the right skills are in the right places to combat HIV/AIDS. Leveraging tools such as the HRH Optimization Tool for Antiretroviral Therapy (HOT4ART), we are helping countries to assess the composition, workload, and functions of health care workers to identify how to create efficiencies, promote high performance, strengthen community-facility linkages, and ensure the sustainability of HIV services.

Building Local Capacity for the HIV Response

At Chemonics, building the capacity of local stakeholders and communities to effectively respond to the HIV epidemic and support countries’ Journey to Self-Reliance is a key tenet of our programming. This means ensuring local governments have the data; tools; information; health workforce; financing; and high-impact, evidence-based service delivery models needed to attain and effectively sustain the HIV response:

- Through technical assistance and commodity procurement, we support countries’ transition to the newest combined treatment, TLD, and multi-month scripting; and build capacity in data analysis and budgeting for improved resource allocation and decision-making
- In Indonesia, we strengthened the capacity of facility, district, and province-level stakeholders to utilize human resources for health and HIV data to improve the quality of HIV care
- In Haiti and eSwatini, we built country capacity to strengthen laboratory forecasting and supply planning to ensure the health ministries could procure their own viral load testing reagents, specimen collection consumables, and testing equipment to contribute to reaching the third 95

SNAPSHOT ON NIGERIA

Supporting Local Partners to Build Resilient Systems for HIV Epidemic Control in Nigeria

As the lead partner on USAID’s GHSC-PSM and on USAID’s Nigeria Strategic HIV/AIDS and TB Response Program (SHARP) Task Order 1 and 3 (TO1, TO3) in Northern Nigeria, Chemonics provides critical technical assistance for supply chain management and clinical service delivery to improve HIV and TB outcomes. Through these projects, we work across the entire continuum of care — from building the capacity of the government in delivering HIV commodities to working with health workers and community ART groups to ensure ARVs effectively reach patients.

Through Nigeria SHARP TO1 and TO3, we work in 146 facilities across 11 states to assist the Nigeria government, front-line health workers, and communities to deliver high-quality HIV and TB services. Concurrently, through the GHSC-PSM project, we support health ministry staff in all 36 states to scale up HIV services by providing an uninterrupted supply of HIV commodities and developing laboratory networks for efficient viral load testing and TB diagnosis.