KENYA

AFYA UGAVI

Afya Ugavi is a five-year health system strengthening activity funded by USAID under the Global Health Supply Chain – Procurement and Supply Management (GHSC-PSM) contract. The GHSC-PSM project connects technical solutions, experts, and proven commercial processes to promote efficient and cost-effective health supply chains worldwide. In Kenya, GHSC-PSM implements a country-specific task order known as AFYA UGAVI that provides comprehensive technical assistance to strengthen Kenya’s supply chains at both the national and county levels of the health system.

We offer procurement and technical assistance that ensures there is uninterrupted availability of high-quality health commodities in the country for commodities that prevent and treat HIV & AIDS, malaria and support family planning, Reproductive, Maternal, Neonatal, Child, and Adolescent Health. In realization that citizens who receive these commodities also receive prescriptions for non-communicable diseases, we have integrated our technical support to include these other essential medicines. Currently, we support ten Counties (Kisumu, Kakamega, Uasin Gishu, Busia, Bungoma, Vihiga, Siaya, Kitui, Homa Bay, and Migori)

OUR WORK

Our technical assistance is directed through the Ministry of Health’s Department of Family Health Division, Division of National Malaria Program, the National AIDS and STI Control Program and the respective County Health Management Teams. The Activity supports the strengthening of the health commodities management systems around strategic planning and design; in-county supply chain logistics, capacity building, and enabling environment.
ACHIEVEMENTS

Since October 2017, Afya Ugavi has supported:

• **Commodity Security Technical Working Groups.** We have helped establish technical working groups (TWGs) in 15 counties and facilitated over 500 TWG forums. The working groups have strengthened the management of health commodities by improving decision-making, monitoring stock availability at service delivery points, and mitigating the risk of stockout and overstocking. The Activity created 100 commodity security TWGs to oversee and ensure quality of county-level supply chain management (SCM).

• **Commodity Data Dashboard.** In collaboration with the USAID HealthIT program, Afya Ugavi has developed online dashboards linked to Kenya Health Information System (KHIS) to filter and analyze commodities data for decision-making. The dashboards also incorporate procurement information from the Kenya Medical Supplies Authority (KEMSA) - to generate a robust and dynamic end-to-end snapshot of the supply chain and allowing the various stakeholders to make forecasting, planning, and procurement decisions based on actual consumption and commodity procurement data.

• **Commodity Tracking and Monitoring.** The Activity tracked 82 commodities and sustained availability of commodity data for decision-making with current reporting rates ranging from a low of 81% to a high of 100%. Stock out rates for malaria RDTs reduced from 75% to 5%, DMPA from 40% to 22%, and TLD from 5% to 0% from December 2019 to March 2020, respectively. The Activity saved **US$344,918** worth of commodities through redistribution to avert losses that could be occasioned by expiry.

• **Capacity Building of Local Stakeholders.** We continue to facilitate capacity building activities on supply chain leadership skills for county health management teams; improve health workers’ understanding of commodity management, pharmacovigilance, and continuous quality improvement. **8,755** staff trained in commodity management and pharmacovigilance, leading to sustained awareness and adherence to commodity management best practices. Conceptualized and implemented integrated supportive supervision and scaling up to all the 15 focus counties supported to date.

• **Supply Chain Maturity Assessment (SMAT) Tool as a Pathway for Journey to Self-Reliance (J2SR).** The Activity has developed the SMAT tool based on the six-health system strengthening (HSS) pillars to assess their maturity as they relate to supply chain management at the county level. The tool is administered by county supply chain managers to collect data against, which gaps are identified and addressed progressively toward self-reliance in each HSS area.

• **Global Health Security.** USAID has been a core partner for achieving the goals of the Global Health Security Agenda, a growing partnership of over 64 nations, international organizations, and non-governmental stakeholders to help build countries’ capacity and create a world safe and secure from infectious disease threats. In Kenya, Afya Ugavi has worked with the Government to develop an Emergency Supply Chain Framework (ESC) and updated to include the the severe acute respiratory syndrome coronavirus. Afya Ugavi continues to support the creation and operations of the inter-agency and cross-sectoral emergency response core teams and develop customized tools/guidelines and conduct a desk simulation to test the resiliency of the emergency response system. The Activity currently supports 3 out of 6 focus counties for COVID 19 support.