



# USAID UGANDA STRENGTHENING SUPPLY CHAIN SYSTEMS (SSCS) ACTIVITY

## End of Project Achievements (2020–2025)

From 2020 to 2025, the USAID Strengthening Supply Chain Systems (SSCS) Activity in Uganda, led by Management Sciences for Health (MSH) in partnership with Ugandan partners, Advocates Coalition for Development and Environment (ACODE) and Uganda Healthcare Federation (UHF), worked alongside Uganda's Ministry of Health (MOH), to strengthen the national health supply chain. Together, we built a more reliable, transparent, and resilient system to ensure that essential medicines and health supplies reach every Ugandan—especially in times of crisis. These results showcase what's possible when country-led priorities, local capacity, and smart digital tools come together.

### KEY RESULTS



#### National Commodities Forecasting: Smarter, Data-Driven Decisions

- ✓ Automated the MOH's national quantification process with the online Quantification Analytics Tool that covers **17** commodity categories.
- ✓ Improved forecasting, increased transparency, and supported data-driven resource allocation.



#### Warehousing and Distribution: Improved Systems, Increased Efficiency

- ✓ Enhanced the enterprise resource planning software at the National Medical Stores (NMS) to improve order fulfillment and inventory management.
- ✓ National availability of essential commodities rose from **77%** to **84%**.
- ✓ Order fill rates reached **87%** at NMS and **90%** at Joint Medical Stores, reducing stockouts across public and private-not-for-profit facilities.



#### Digitalization: Real-Time Visibility from National to Facility Level

- ✓ Helped establish the National Health Data Warehouse and National Product Registry, which now standardizes **7,975** health products.
- ✓ The SSCS-developed online health facility stock status report was accessed over **13,000** times in 2024, enabling health teams to make timely, data-informed supply chain decisions.
- ✓ Expanded use of electronic logistics management information system (eLMIS) tools and dashboards across **1,500+** health facilities.



#### Innovative Supply Chain Solutions

- ✓ Piloted solar-powered eLMIS systems and strengthened data use in remote, off-grid health facilities in Yumbe District.
- ✓ With this technology, Yumbe's supply chain data transmission rate to the MOH was **83%**, higher than the national average of 42%.



#### Stronger Governance and Leadership Capacity

- ✓ Provided on-site mentorship to **1,500+** district supply chain leaders and **1,300+** facility managers. Supported the MOH eLearning platform to train **1,500+** health workers in supply chain, and helped transform **14** of **22** regional referral hospitals into Supply Chain Centers of Excellence.
- ✓ Local teams are now equipped with the skills and systems to lead supply chain operations and adapt to future challenges.



#### Improved Public Health Emergency Preparedness and Response

- ✓ Helped develop the National Medical Countermeasures Plan 2023-2028 and related strategies.
- ✓ Enhanced Uganda's public health emergency supply chain capacities resulting in rising to **Level 3** in the WHO External Evaluation benchmarks rankings and ensuring **100%** availability of personal protective equipment during the Mpox and Ebola outbreaks response.



#### Domestic Ownership and Sustainability

- ✓ Helped develop and implement Uganda's 10-Year Health Supply Chain Roadmap with oversight from the Office of the Prime Minister.
- ✓ Supported advocacy that led to a **73%** increase in the national health commodity budget, from **\$109M** in 2020 to **\$189M** in 2025.
- ✓ Government commitment is now reflected in both policy and national financing. In FY23/24, **112** districts budgeted **UGX 765 Million** to address supply chain priorities.



#### Looking Ahead: A Foundation for What is Next

The SSCS Activity leaves behind a stronger, more connected supply chain system—grounded in national leadership, local capacity, and smart, scalable innovations. With greater visibility, responsiveness, and coordination in place, Uganda is better prepared to meet everyday health needs and respond to future public health threats.

For more details, visit:

<https://msh.org/projects/uganda-sscs/>