USAID/Zambia HEALTH

ELECTRONIC SUPPLY CHAIN MANAGEMENT INFORMATION SYSTEM (eSCMIS)

Effective procurement and distribution of essential medicines and medical supplies are critical for maintaining the health of Zambia’s citizens. As part of the U.S. Government’s worldwide Global Health Initiative, USAID/Zambia’s Electronic Supply Chain management Information System (eSCMIS) project works to ensure an uninterrupted supply of health commodities to and within Zambia. Partnering with the Government of the Republic of Zambia and the Ministry of Health (MoH), this activity strengthens logistics information systems, bolsters the use of data-driven decision-making, and provides reliable procurement services and technical assistance.

- **Life of Project:** January 2020 - January 2024
- **Geographic Focus:** Central, Copperbelt, Luapula and Muchinga Provinces and National
- **Partner:** John Snow Health Zambia Limited
- **Chief of Party:** John Chisha Sikasote
The eSCMIS project works with the MoH to develop and implement a fully integrated electronic supply chain management information system. The project also helps ensure the appropriate quantities and quality of health commodities are available at health facilities to meet patient demands, and the system serves as an integrated data repository to inform supply chain management, analysis, and planning.

The project aims to strengthen the MoH electronic management information system (eLMIS) to again ensure appropriate quantities and qualities of health commodities and increase the use of health services, decrease the burden of disease, and improve the quality of life for the Zambian public. eSCMIS facilitates the application of data analytics to prevent stock-outs of HIV test kits and Anti-Retroviral drugs, and other HIV-related health products. The project trains MoH staff at the central, provincial, and district levels to use eSCMIS applications, evaluate the supply chain in real time, and use data to make informed supply chain decisions.

EXPECTED RESULTS

The project expects to expand eSCMIS into a state-of-the-art, open-source digital platform that provides end-to-end, real-time supply chain visibility across Zambia. The system will support improved accountability, decision-making, fiscal responsibility, and local ownership. In the long-term, eSCMIS will support an efficient and sustainable supply chain, a more effective health system, and better health outcomes that will facilitate Zambia’s journey to self-reliance.

- **Total USAID Funding:** $17.6 million
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