Panel 3
Tanzania and Zambia eLMIS: Coordination, Collaboration and Infrastructure Needs

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What is the USAID | DELIVER PROJECT?

The project works in more than 30 countries to increase the availability of essential health supplies to clients.

The project does this by—

• strengthening national and international supply chains
• ensuring transparent and cost-effective procurement and delivery
• creating more supportive national policy environments
• increasing coordination and commitment for commodity financing
• leveraging local resources
• enhancing the availability and use of information

Funded by the U.S. Agency for International Development and administered by John Snow, Inc.
Perspectives

1. Benefits of eLMIS and how it supports collaboration and coordination within the supply chains of Tanzania and Zambia

2. Coordination and collaboration necessary to develop and roll out the eLMIS

3. Infrastructure to support the eLMIS
Benefits of Computerization in the Logistics System

**Why eLMIS?**
- Faster, easier, and more accurate reporting of data
- Better data visibility for managers
- Better decisions regarding stock levels
- Reduced stockouts
- Better health outcomes

**Benefits of eLMIS**
- Generates cost savings by eliminating books and couriers
- Simplifies data gathering, reporting, and authorization through commodity integration
- Improves data quality and timeliness
- Increases accountability by improving data visibility to managers
- Reduces workload for health facility staff
- Provides access to real-time and historical data for more informed decisionmaking
- Can adapt to changes in existing and future logistics systems
- Developed to interface with other e-tools supporting health initiatives
TZM eLMIS Collaboration

Open LMIS

USAID

BMGF

Rockefeller Found.

PATH

JSI

ThoughtWorks

UNICEF

VillageReach

UNCoLSC

MSD TZ

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MOH

TWG TZ

Key IP - TZ

USAID TZ

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USAID ZM

MSL ZM

Key IP - ZM

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Infrastructure Needs for Collaboration and Coordination with eLMIS

• Challenges
  – No standard computer hardware, OS and capabilities
  – Internet access
  – Hardware availability and maintenance
  – Human resource and financial limitations

• Solutions
  – Web-based eLMIS: all you need is a browser to access central edition
  – 3G USB modems, computers, routers, long range hotspots, offline capabilities
  – Partnering with ministries and other implementing organizations
  – Cloud hosting
Thank You

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