

Strengthening Logistics Systems to Ensure Reliable Supply of Laboratory Commodities

In 2007, the laboratory logistics supply chain was experiencing persistent lab commodity stockouts. Management of logistics information was at the heart of inventory control problems due to:

- Undefined processes
- Inconsistent data entry
- Nonstandard logistics forms between facilities
- Lack of logistics data flow between facilities and central level
- Forecasting based on past history vs. consumption
- Lack of a central point for LMIS data aggregation and analysis



SCMS, in collaboration with the MOH, set out to revamp the lab logistics system

- Developed SOPs and training curriculum, including training of trainers
- Standardized inventory control and LMIS

Strong partnership; stronger results

- Mapped commodity and information flows
- Developed master LMIS reporting form
- Implemented the LMIS system at 48 government laboratories
- Achieved 65% (22/34) reporting rate within 4 months of implementation

National Pipeline - Movement of laboratory commodities and information

