Assessment of Logistic Management Information System (LMIS) Performance: Experience from Tajikistan

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Abstract

Background

The objective of this study was to assess the feasibility and performance of the Logistics Management Information System (LMIS) in Tajikistan. The LMIS was developed and implemented as part of the Project HOPE project in Tajikistan. The study was conducted in October 2009.

Goal

The study was designed to assess the feasibility and performance of the LMIS in Tajikistan.

Sites included:
- Sogd Region – 14 districts and 1 city;
- Khaftrun Region – 23 districts and 3 city;
- Buhur Region – 11 districts;
- GBAO – 6 districts;
- Dushanbe city and Republican TB Hospital.

Recording form availability

Recording form accuracy

Correspondence between physical stock & recording form

Reporting (Rayoms sending at least 1 report)

TB Drug Stock Levels

Storage Conditions

Recommendations

- Improve reporting of anti-TB drugs
- Reduce delays in reporting of anti-TB drugs
- Conduct training on anti-TB drug management
- Strengthen the conducting of inventory control on anti-TB drugs
- Improve storage conditions of anti-TB drugs

Conclusion

- LMIS has been successfully implemented and contributes to uninterrupted drug supplies in over 80% of assessed facilities.
- Reporting to the higher levels of the system needs to be strengthened to improve quantification and ordering procedures.