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DELIVER PROJECT

Software Fact Sheet: ProQ

ProQ quantifies HIV test requirements based on realistic forecast demand, assessment of existing supply chain capacity, and availability of resources for procurement. ProQ offers four methodologies for quantifying HIV tests for national programs, and allows for comparison of results from these different methodologies. ProQ can be used in both data-poor and data-rich situations.

Logistics Function

- To forecast HIV test requirements based on anticipated demand adjusted for existing service capacity, status of the supply pipeline, and available resources

Level of the System

- Central

Commodity Category

- HIV tests

Data Requirements/Inputs

- Product information (brand, cost per kit, dimension, weight)
- Country/program defining information
- Purposes of testing
- Testing protocols
- Data on logistics (numbers of tests used), service statistics (numbers of people tested), and/or targets
- Information on service capacity
- Lead time, buffer stock, quantity on hand, quantity on order, shipment frequency
- Storage/distribution cost
- Available funding by source

Outputs

- Aggregate funding summary by purpose of testing or by funding
- Aggregate kit summary by kits required or kits funded
- Comparison of forecast results from different methodologies
- Questionnaire to facilitate data inputs

System Requirements

- CPU: Pentium or equivalent
- Operating system: Windows 9x and up, ME, 2000, NT4 (service pack 6 or later)
- Memory: 32 MB
- Hard drive space: 100 MB
- Video adapter: SVGA with 800 x 600 resolution
- Minimal computer skills and an understanding of Microsoft Windows
- Internal browser (i.e., Internet Explorer, Netscape) to view, print, and save ProQ reports
- No internet connection required

Countries of Use

- Ghana
- Kenya
- Malawi
- Mozambique
- Nigeria
- Tanzania
- Uganda
- Zambia
- Zimbabwe

For more information, contact AskDeliver@jsi.com.

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