

## Data Management

### Additional Indicator

#### Additional Indicator 8.1:

#### Health Facility Reporting Rates

##### Definition

This indicator monitors the uptake of health facility reporting through the LMIS.

Reporting typically includes (1) stock levels, (2) distribution figures for commodities, (3) consumption, and (4) commodity losses and adjustments (e.g., transfers between facilities, product losses due to expiry, damage, or pilferage). LMIS reports also include order and requisition forms.

Facility reporting rates indicate how widely the LMIS is being utilized and how much of the required data is, therefore, available to reach decisionmakers to influence supply decisions.

##### Formula

Facility reporting rates:

$$\frac{\text{[Number of health facilities (SDPs and CHW resupply points, if applicable) that submitted an LMIS report for the reporting period]}}{\text{[Total number of health facilities required to report]}} \times 100$$

Managers can decide whether to consider report completeness or timeliness when calculating facility reporting rates. In other words, only reports that are completely filled out or only reports that are submitted by the deadline can be counted in the numerator, or any submitted report, whether complete or incomplete, or on time or late, can be counted.

##### Purpose and Issues

The more facilities that report, the more complete a picture decisionmakers have to fulfill resupply orders or take needed action for inventory management.

Data Sources	Data Requirements
<ul style="list-style-type: none"><li>• MOH records</li><li>• Medical stores inventory management records</li><li>• SDP inventory management records</li><li>• LMIS reports</li></ul>	<ul style="list-style-type: none"><li>• Dates reports submitted for most recent reporting period</li><li>• Number of reports submitted for most recent reporting period</li><li>• Reporting schedule</li><li>• Total number of facilities required to report</li></ul>

##### Sources of Indicator:

Adapted from:

- Aronovich, Dana, Marie Tien, Ethan Collins, Adriano Sommerlatte, and Linda Allain. 2010. *Measuring Supply Chain*

*Performance: Guide to Key Performance Indicators for Public Health Managers*. Arlington, Va.: USAID | DELIVER PROJECT, Task Order 1.

- USAID | DELIVER PROJECT, Task Order 4. 2011. *Quality Assurance Surveillance Plan (QASP) and Performance Monitoring Plan (PMP)*. Arlington, Va.: USAID | DELIVER PROJECT, Task Order 4.

Excerpt from '*Recommended Indicators to Address In-Country Supply Chain Barriers*' developed by JSI Research and Training Institute, Inc. for the UN Commission on Life-Saving Commodities for Women and Children. May 2014.

