HARMONIZING STOCKOUT INDICATORS FOR FAMILY PLANNING COMMODITIES

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Overview of Presentation

- Background and purpose
- Landscape analysis
- Suite of indicators
- Field tests
- Next steps
- Final expected outcome
BACKGROUND AND PURPOSE

Harmonizing Stockout Indicators
Why Consider Harmonizing Stockout Indicators?

- Inconsistent measurements of stockouts across organizations, including differences in:
  – Definitions
  – Methodology

- Confusion about some of the data collected

- Challenge to compare data & use for advocacy
Percentage of Facilities Stocked Out (sample data)

1) What percentage of all health facilities do not have the product today?

2) What percentage of facilities that offer the product do not have the product today?

2b) What percentage of these facilities had a stockout of the method at any time in the last 3 months?

- 40% of all health facilities do not have the product today.
- 30% of facilities that offer the product do not have the product today.
- 70% of these facilities had a stockout of the method at any time in the last 3 months.
Goal and Purpose of Stockout Indicators Activity

Goal: Get members speaking the same language in order to meaningfully mobilize actions to decrease stockouts

Purpose: Propose an approach to measuring stockouts and availability so that results:

✓ more reliably quantify the occurrence and impact of stockouts
✓ can be universally interpreted
✓ can be used to measure progress
✓ can be used for advocacy and accountability
LANDSCAPE ANALYSIS

Harmonizing Stockout Indicators
Landscape Analysis Methodology

Methods
- Survey
- Key informant interviews
- Document review

Topics
- Indicator definitions
- Data collection methods
- Uses of information
- Challenges
- Recommendations for way forward
### Key Informants for Landscape Analysis

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<th>Supply Chain</th>
<th>Service Delivery</th>
<th>Social Marketing</th>
<th>Research</th>
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**Country and global-level representatives**
Landscape Analysis Findings: Main Indicator Categories

- Methods offered
- Point-in-time stockouts (on day of assessment or report)
- Choice of FP methods
- Frequency and duration of stockouts over time
- Referrals due to stockouts
Differences in Stockout Indicators and Definitions (Findings cont.)

- Level of system & which facilities/locations considered
- Time period of measurement
- By brand, method, or all methods together
- Source of data/how data is collected
- Frequency of data collection
- Quantity of stock remaining (definition of “stockout”)
Differences in Choice Indicators (*Findings cont.*)

1. Number of methods considered to indicate availability of “choice” for clients

2. Whether type of method considered (e.g., barrier, hormonal short-, medium-, long-acting, & permanent)

3. Which methods clients: know about and use, and whether obtained desired method
SUITE OF INDICATORS

Harmonizing Stockout Indicators
Development of Draft Suite of Indicators

Suite of indicators: Organizations can choose indicator(s) based on their needs

Will likely also include one highlighted indicator for all organizations to collect
Categories in Draft Suite of Stockout Indicators

Methods offered

Point-in-time stockouts

Range of methods available

Frequency and duration of stockouts over time

Referrals due to stockouts:
- not included in the draft suite (lack of data)
- included in field tests
FIELD TESTS

Harmonizing Stockout Indicators
Field Tests

Collect data on stockouts in Zambia and Bangladesh to test the proposed stockout indicators

Assess:
- relevance of indicators
- feasibility of reporting on indicators
- clarity of indicators
- quality of data sources
Results of Field Tests

Gained a better understanding of:

✓ data availability
✓ which indicators are most useful
✓ which indicators require further definitional development
Next Steps

- Refine and finalize the suite of indicators

- Develop an indicator guide for organizations that collect stockout indicator information

- Assist with development of plan for dissemination and adoption of indicators
Final Expected Outcome

Organizations & countries adopt one or more of the indicators from the suite.

How can we best:
- disseminate the indicators
- encourage organizations & country programs to adopt the ones that fit their needs?
Thank You!