





# 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

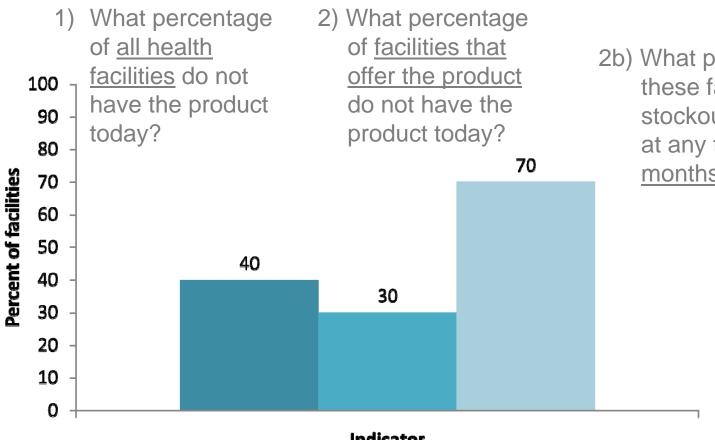








## Percentage of Facilities Stocked Out (sample data)



2b) What percentage 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

<u>Purpose</u>: 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**

Advocacy	Supply Chain	Service Delivery	Social Marketing	Research	Commercial Supply Chain	Other
AFP PAI PRB	MSI UNFPA USAID USAID   DELIVER PROJECT SC4CCM MSI ICON McKinsey SIAPS PATH BMGF	Profamilia WINGS Engender Health IPPF World Bank Ipas	DKT PSI	Futures Ibis Pop Council	Biogen IDEC  Novartis  Consumer packaged goods	RHSC PGH FP2020 PM&A World Bank

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.)

Number of methods considered to indicate availability of "choice" for clients

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

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 more 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!**









