Data Holds Power: Focus on Ethiopia

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Plenary Session
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Contraceptive supply data comes from multiple levels and sources

- **Country Shipment Data**
  - National-level: High-level supply trends by method, ordering informed by lower level systems

- **Facility Surveys**
  - **Facility-level routine data:** LMIS enables ordering and tracking of contraceptive stock/flows; part of larger HMIS system
  - **Facility-level surveys:** can supplement HMIS systems with more detailed information and where HMIS is/is not fully functioning

- **Client Exit Interviews**
  - **Client-level:** Exit interviews add client perspective on service quality; Linked HH surveys can yield information on characteristics of users and drivers of use/non-use of services

- **Linked HH Surveys**

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How can we triangulate across these data?

- Country Shipment Data
- HMIS
- LMIS
- Facility Surveys
- Public/Private Facility Coverage
- Client Exit Interviews
- Linked HH Surveys

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Contraceptive Supply Data--JSI

- Real time, transactional supply chain data from the Health Commodity Management Information System (HCMIS) software
- Data from two levels: Central PFSA and Hub (regional)
- Also plans to pilot inclusion of facility level data for automated health facilities
Contraceptive Supply Data--FPwatch/PSI

- Nationally/regionally representative surveys including all public, private and not-for-profit outlets providing modern contraceptives to individual consumers

Country Shipment Data

[Box: Facility Surveys]
- HMIS
- LMIS

[Box: Client Exit Interviews]
[Box: Linked HH Surveys]
Contraceptive Supply Data--PMA2020

• Nationally representative household survey that includes both public and private facilities that serve the selected communities.
Contraceptive Supply Data--JSI

- **Real time, transactional supply chain data from the Health Commodity Management Information System (HCMIS) software**
- **Data from two levels: Central PFSA and Hub (regional)**
- **Not just contraceptives – all commodities (thousands of items)**
- **Contains some shipment data; working to include this systematically**
- **Also plans to pilot inclusion of facility level data for automated health facilities**
Contraceptive Supply Data--FPwatch/PSI

- Nationally/regionally representative surveys including all public, private and not-for-profit outlets providing modern contraceptives to individual consumers
- Methodology includes a full census of all outlets in selected areas, audits of each unique brand of modern contraception and a provider interview
- Provides total family planning market data on family planning market composition, availability of methods and services, market share by method and outlet type, price and service readiness
Contraceptive Supply Data--PMA2020

- Nationally representative household survey that includes both public and private facilities that serve the selected communities.
- Female enumerators recruited from their communities are trained to administer surveys using smartphones with repeated annual rounds.
- Facility survey encompasses questions on FP services offered, volumes provided, and stock-outs by method that can be tracked over time.
- Enables analysis of link between service environment and women’s exposure to and use of services.

Country Shipment Data

HMIS

LMIS

Facility Surveys

Public/Private Facility Coverage

Client Exit Interviews

Linked HH Surveys

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