Integrated Service Delivery of Maternal, Infant, and Young Child Nutrition (MIYCN) and Family Planning (FP) Services in Kenya

The Kenya Ministry of Public Health and Sanitation, Department of Family Health through the Divisions of Nutrition and Reproductive Health are working collaboratively, with support from the USAID-funded Maternal and Child Health Integrated Program (MCHIP), to initiate a demonstration program integrating MIYCN with FP services. The main objective of this initiative is to enhance and strengthen the intersection between nutrition and FP interventions in order to improve maternal and child outcomes through pregnancy spacing and better nutrition practices. Integrated service delivery can increase utilization of both FP and nutrition services. This integrated approach reinforces messages about the importance of exclusive breastfeeding during the initial six months, continuation of breastfeeding when offering complementary food, and transition to a modern method of FP when the LAM criteria are no longer met. The Ministry of Health, with support from MCHIP, has initiated activities in Bondo District of Nyanza Province on a demonstration basis (in 6 health facilities and adjacent community units), with potential for scale-up to other regions. An evaluation of the approach is planned for 2014.

**Facility-Level Strategy**

A “One Stop Shop” approach is used at target facilities so that clients visiting the MCH clinic receive critical MIYCN and FP messages during antenatal, delivery, and postnatal visits. This approach involves:

- A realignment of services, so that clients can access both services in the same room, provided by the same health provider.
- Training, capacity strengthening, and ongoing supportive supervision on MIYCN and FP for focus health facilities.
- Health workers are oriented to use strategically designed materials (including a job aid, poster, and leaflet which complement community-level materials) to support integrated MIYCN and FP service provision.

**Service Delivery Steps:**

1) On arrival, registration and triage of clients is done to facilitate targeted service provision.
2) In the MCH/FP clinic all clients congregate in the triage area for health talks each morning. A MIYCN-FP talk is given daily using the counseling flip chart. Thereafter, clients proceed to exam rooms.
3) In service provision areas, the primary service is provided as well as individual counseling on nutrition and/or FP as appropriate (using MIYCN-FP job aid), all in the same room.

**Community-Level Strategy**

The MIYCN-FP community activities seek to strengthen existing community-level FP and nutrition activities, highlighting the critical linkages between MIYCN and FP. The approach involves:

- CHWs are trained on the links between MIYCN and FP, as well as on the use of newly developed MIYCN/FP communication materials (counseling cards, brochure, and poster) to complement existing community-level nutrition and reproductive health materials. CHWs also receive refresher training on use of existing nutrition and family planning materials.
- Key MIYCN-FP messages are incorporated within existing community-level activities, such as CHW home visits, community dialogue sessions, mother support groups and health action days.
PROCESS OVERVIEW:

- National/Regional Advocacy
- Formative Assessment
- Develop Messages and Materials
- Pre-test Materials

- Finalize Materials
- Train Service Providers
- Begin Program Implementation
- Monitor, Provide Supportive Supervision

- Complete Pilot, Assess Results
- Adapt for scale-up

EMERGING CONSIDERATIONS:
- Addressing contraceptive supply / availability issues
- Addressing challenges with staff turnover / rotations
- Strengthening opportunities for male engagement around MIYCN-FP
- Reinforcing provider knowledge of key PPFP messages including LAM criteria

MATERIALS:

**Job Aid**
- FP/MYNCN Integration – PNC/FP Clinic
  - Ask
    - Date of delivery / Status of infant
    - Assess knowledge on danger signs
    - Fertility intentions / Current FP method
    - Mother / infant's nutritional status
  - Check
    - PNC examination of mother
    - Mother child booklet
    - FP / FRN register
  - Counsel on
    - Maternal Nutrition
    - Breastfeeding and breast care
    - Complementary feeding as appropriate
    - Family Planning
    - CEMC services including immunization and growth monitoring
  - Provide
    - Vitamin A if not given at delivery
    - Contraceptive method as requested by patient
    - PMTCT / HTC services as appropriate
    - All other FP / FRN services required for that visit

**Brochure**
- Feed your baby ONLY breast milk for the first 6 months!

**Poster**
- Mother, Child Nutrition and Child Spacing

**Counseling Cards**
- Mother, Child Nutrition and Child Spacing
- Counseling Card for Commodity Supply Workers