

KPANDO MUNICIPAL ASSEMBLY
ENVIRONMENTAL HEALTH AND SANITATION UNIT

Nutrition Intervention Programme

Introduction:

Nutrition intervention programs in Kpando Municipal are overseen by the Environmental Health and Sanitation Unit. The intervention focuses on maternal health, child growth, and micronutrient distribution. Primary facilities, including the Margaret Marquart Catholic Hospital and St. Patrick Hospital, serve as major hubs for these public health efforts.

Key initiatives operating in the municipality include:

1. Medical Screening: Programmes such sensitisation workshops for food vendors and radio education programmes for food vendors are held.
2. Maternal and Child Health: Programs like Community-based Infant and Young Child Feeding (C-IYCF) and Community-based Management of Acute Malnutrition (CMAM) are supervised to provide care and counseling for caregivers.
3. Micronutrient Supplementation: Routine distribution of Vitamin A capsules and Micronutrient Powder (MNP) to children under five to combat nutrient deficiencies. The Kpando municipal Assembly through Environmental Health Unit monitors and supervises the programme implementation.
4. Adolescent Health: The Girls Iron Folic Tablets Supplementation (GIFTS) program works in basic schools to reduce anemia. This is closely monitored and supervised for the health of adolescents.
5. Growth Monitoring: Regular weighing and assessment sessions for children to ensure optimal development are monitored.
6. Food Vendor Orientation: Public health inspectors and the Ghana Health Service regularly educate caterers, market women, and food vendors on food fortification and balanced diets.

DATA ANALYSIS

Age Distribution of participants engaged

AGE	NUMBER
0-20	64
21-30	326

31-40	615
41-50	801
51-60	402
61-70	111
71+	121
TOTAL	2,440

GENDER SEGREGATION

Distribution by sex

GENDER	NUMBER
MALE	76
FEMALE	2,300
CHILDREN	64
TOTAL	2,440

PHYSICAL EXAMINATION

Hygiene Status

AGE GROUP	NUMBER
0-20	51
21-30	76
31-40	684
41-50	886
51-60	415
71+	328
TOTAL	2,440

Challenges:

1. Inadequate education to mothers to ensure balanced diet feeding of their children.
2. High level of poverty hindering proper feeding of children

Recommendation:

1. Government and Non-Governmental Organizations should subsidize dietary feeding to poor households.
2. Adequate resources should be provided for regular monitoring and supervision of food vendors and school feeding staff.

Conclusion:

The nutrition intervention by the Kpando Municipal Assembly is greatly impacting on the health of children and mothers as well. This goes a long way to increase productivity by increased health conditions of the community.