FOOD FORTIFICATION IN KENYA

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OUTLINE

- Background - Currents Micronutrient status
- Key milestones in achieving Food Fortification
- Achievement and current status
- Challenges
MICRONUTRIENT SITUATION IN KENYA
KEY MILESTONES IN KENYA

- 1970: Ken salt voluntarily fortify salt
- 1978: Mandatory fortification of salt
- 2000 – 2005 Voluntary fortification of wheat and maize by various companies (Golden Harvest, Capwell, Unga Limited, voluntarily fortify Jogoo Extra anUniliver)d Hostess maize meal
- 2005: Kenya National Food Fortification Alliance established
- 2010: KNFFA Received funding from GAIN
KEY MILESTONES.....

- 2006: Standards established for oils & fats
- 2006: Logo developed; Bidco voluntarily fortify oil & fats/logo used for first time
- 2009: Standards established for wheat and maize flour
- 2010: Standard established for sugar
- 2011: Mumias voluntarily fortify sugar/use logo
- 2012: Mandatory Food fortification for staple foods (Maize, Wheat) and Oil.
- 2013: Use of Micronutrient Powders/ home fortification
- 2015: Enforcement of mandatory legislation
PRODUCTION AND DISTRIBUTION

- MOUs with industries signed
- Assessment of production facilities
- Reimbursement of procured and installed dosers and premix in 42 industries
- Training of industry personnel in 88 industries
- Production roll out. (about 200 industries are producing fortified foods)
LEGISLATION AND QUALITY

- MOU signed between the Ministry of Health and KEBS
- Legislation on mandatory fortification for maize and wheat flour, oils and edible fats gazette in July 2012.
- Industries certified upon complying to the standards
- 55 wheat brands, 76 oil brands and 230 maize brands certified.
LEGISLATION AND QUALITY

- Developed guidelines on internal and external monitoring of fortified food products.
- Developed standard for premix supply in Kenya in 2013
- Introduction of training package at (JKUAT ) University
MONITORING AND EVALUATION

- Developed a monitoring and evaluation framework
- Conduct regular market level surveillance
- National Laboratories and KEBS and National Food Laboratory Ministry of Health Equiped
- Reference laboratory has been set up at Jomo Kenyatta University of Agriculture and Technology
CHALLENGES

- Inadequate technical capacity and high staff turnover at industry level and in government.
- Inadequate resources for continuous social marketing on fortified foods to increase demand.
- Low support for Fortification by small scale millers.
THE FUTURE......

- key messages to be integrated by industry during marketing.
- Explore use of low cost, high quality technology alternatives and dialogue with financial institutions to provide credit.
- Ensure regular market and industry level surveillance is done
  - Continue to Strengthen Monitoring and Evaluation systems at KEBS, Ministry of Health and industry.
  - Partner with civil society organizations to monitor and report violaters.
  - Engagement of County governments in Enforcement of the Act.
  - Trainings to be integrated into university training programmes.
PARTNERS

- Salt, Oil, Flour, Sugar industry
- WHO, UNICEF, WFP, GIZ
- Micronutrient Initiative, GAIN,
- Food Fortification Initiative
- Save the Children, PSK
- Technoserve, Amref, 
TAFUTA ALAMA UBORESHE AFYA
THANK YOU
ASANTE SANA