

# FOOD FORTIFICATION M & S PROGRAM

## THE ETHIOPIAN STORY

Dar es Salaam  
April 2011

# NATIONAL ALLIANCE FOR FOOD FORTIFICATION – ETHIOPIA

## GOVERNMENT SECTOR -

- FMOH QSA-E                      MOI Sugar Corporation                      MOT                      FM-HACA                      EHNRI

## INTERNATIONAL AND UN AGENCIES

- Micronutrient Initiative [MI]; Global Alliance for Improved Nutrition [GAIN]; World Bank [WB]; World Food Program [WFP]; UNICEF; Irish Aid

## BILATERALS

- Canadian International Development Agency [CIDA]; USAID; Irish Aid

## INTERNATIONAL NGO

- Alive and Thrive; Concern

## PRIVATE SECTOR

- Ethiopian Miller's Association [EMA]; Ethiopian Oil Producer's Association; Afdera Salt Producer's Mutual Support Association

## CIVIL SOCIETIES

- Ethiopian Consumer's Association; Ethiopian Public Health Association; Food and Nutrition Society of Ethiopia

# Fortified flour scenario

- Work to increase quantity of “*Fortifiable*” flour
- Patterns of potential fortifiable flour consumption: bread; pasta products; as well as flour for baking or porridge at home
- Access to industrial flour – mainly urban and peri-urban (circa 22 million people)
- Estimated per capita consumption of 130g/day



# Potential issues



# Overall FF program objectives

*Reduce MND by accelerating policy and action towards fortification of food vehicles and staple foods through building and sustaining public, private and DPs partnerships*

# Monitoring [& impact] Indicators

- Total annual quantity of fortified flour – **EMA**
- Average household fortified flour (or flour product) purchase per month
- Daily per capita fortified flour consumption
- Prevalence of consumers who recognize fortification logo



## Monitoring/ cntd.

- Prevalence of households purchasing fortified flour (or flour product)
- Prevalence of households using fortified flour – WFP school feeding program
- Prevalence of anemia - **HMIS**
- Prevalence of iron deficiency - **HMIS**
- Prevalence of folate sufficiency
- Incidence of NTD - **HMIS**

# Potential options

- The Health Extension Program available in each village (15, 000 health posts with 34 000 HEWs) [already test HH salt]
- Health Management Information System already collects monthly data on NTD, Anaemia, etc
- Ethiopian millers, oil and salt producers have associations that form the basis for documenting fortified flour produced, where and to who it is distributed, etc
- HIECS done Q5 years CSA