

TANZANIA

FLOUR FORTIFICATION WORKING
GROUP

STAKEHOLDERS

Government

- Tanzania Food and Nutrition Center (TFNC)
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- Tanzania Food and Drug Administration (TFDA)
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- Tanzania Bureau of Standards (TBS)
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- Ministry of Health and Social Welfare (MoHSW)
-
- Attorney General's Office (AG)
-
- Ministry of Industry, Trade and Mining (MoITM)
-
- Ministry of Agriculture and Food Security (MAFS)
-
- Small Industries Development Organisation (SIDO)

STAKEHOLDERS

- **Private Sector**
- Bakhressa Co. Ltd
- Power Foods
- Chamber of Commerce, Industries and Agriculture (TCCIA)
- Mukwano Industries (Tanzania) Ltd

- **Civil Society**
- Helen Keller International
- The Centre for Counselling, Nutrition and Health Care (COUNSENUH);
- International Health Food Association (IHFA)
- World Vision

STAKEHOLDERS

- **International Agencies**
- World Bank
- USAID
- World Food Program
- UNICEF

- **Academic Institutions**
- Sokoine University of Agriculture

FORTIFIED FLOUR SCENARIO

- Urban areas are more likely to achieve 80% coverage in 3 years. Examples are Dar es salaam, Tanga and Pwani, Mwanza, Mbeya, Arusha urban towns
- Estimate of average population of urban females above 15 – 49 years who will access fortified flour foods are 4 million

FORTIFIED FLOUR SCENARIO

- **Mandatory** fortified flour potentially accessible by **80+%** of the geographic population = 80% Commercial flour products will be consumed + 20% Home-made flour products will be consumed (*estimates*)
- **Commercial flour products** = 30% Industrial producers of wheat flour products + 70% Small-scale producers of wheat flour products (*estimates*)

SOME PROGRAM ISSUES

- How to assess reported purchase of fortified flour or flour products among illiterate women?
- How to ensure reliable laboratory results of biological tests of micronutrient status?
- How to test household flour samples?

OBJECTIVES & INDICATORS

PURPOSE

- To reduce the prevalence of micronutrient deficiencies among women of reproductive age in Tanzania.

Performance indicators

- 10% reduction in anemia in reproductive aged women, by 2015

OBJECTIVE:

- To increase the regular consumption of fortified flour among the target groups.

Coverage:

- 4 million women of reproductive age reached by fortified flour by 2014

OPTIONS FOR PURPOSES AND CONVENIENCE APPROACH

- Using qualitative and quantitative approaches
- Qualitative approach - using field test kits to test for presence or absence of iron
- Quantitative – Measurement of Haemoglobin (Hb) levels.
- Also sending sample of fortified foods to reference laboratories for confirmation, e.g. after every 3 months

THANK YOU!