

National Fortification Alliance and Wheat Flour Fortification

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Food Fortification in Pakistan

Fortification in Pakistan

INSTITUTIONAL MECHANISMS

- ✓ Establishment of Nutrition Wing in the Ministry of Health for implementation of Nutrition interventions - 2001
- ✓ Formulation of National Plan of Action (NPA) for Elimination of Micronutrient Malnutrition - 2003
- ✓ Establishment of National Fortification Alliance of Pakistan –2003
- ✓ Re-notification of National Fortification Alliance in 2013 (after reconstitution of federal Ministry of NHR&C)
- ✓ Provincial Fortification Alliances (PFA's)

Fortification in Pakistan

INITIATIVES

- ✓ Studies to assess stability & availability of iron and feasibility & acceptability of Wheat Flour Fortification – 2003-4
- ✓ Revitalization Universal Salt Iodization for Elimination of Iodine Deficiency Disorders – 2005 (a success story)
- ✓ Wheat Flour Fortification Initiated in Pakistan 2006
- ✓ National Wheat Flour Fortification Project (GAIN/Nutrition Wing MoH)
- ✓ Multiple small scale WFF projects 2007-2011(Including GAIN Wheat Flour Fortification Punjab Province)
- ✓ MI/WFP supported wheat flour fortification project AJ&K through DoH and DoF AJK with
- ✓ DFID supported Large Scale Food Fortification Project by MI/ Mott Macdonald- 2016-2021.
- ✓ USAID Supported (GAIN Food Fortification Project for facilitation of export of fortified wheat flour & Ghee/oil to Afghanistan (USAID Funded Pakistan Regional Wheat Flour Fortification Project 2015-17)

A woman in a pink sari is sweeping a large field of golden grain, likely wheat, which is laid out in long, parallel rows on a dry, light-colored surface. The scene is captured from a high angle, showing the vast expanse of the field. A white-bordered text box with a pointed bottom is overlaid on the right side of the image.

National Fortification Alliance of Pakistan

National Fortification Alliance (NFA) - Pakistan

Re-notification of National Fortification Alliance in 2013 (after reconstitution of federal Ministry of NHR&C)

Aim/Goal

To make effective the right of Pakistani population of accessing to an adequate amount of micronutrients in their food.

Purpose

To provide a forum to the relevant stakeholders from different government ministries / departments, international / national agencies, partners, to plan, monitor and support the efforts for food fortification at all levels in Pakistan.

National Fortification Alliance (NFA) - Pakistan

Objectives of NFA

- ✓ To support the relevant multi-sectoral policy framework and develop /put into action the legislative instruments
- ✓ To acts as a coordination body for partner supported projects, guiding their development and implementation and ensuring cohesion with national priorities.
- ✓ To provide technical leadership for guiding research and identifying sustainable solutions.
- ✓ To strengthen the quality control and regulatory monitoring system at all levels

National Fortification Alliance (NFA) - Pakistan

The composition of National Fortification Alliance for Pakistanis is as follows:

| | | |
|--------|---|-------------|
| i. | The Minister for NHS,R&C | Chairperson |
| ii. | The Secretary NHS,R&C | Co-Chair |
| iii. | The Director General, NHS,R&C | Member |
| iv. | All Provincial Health Secretaries, Punjab, KP Sindh, Balochistan, GB, AJK | Members |
| v. | Representative from Ministry of Planning and Development, | Member |
| vi. | Representative from Ministry of Industry & Production, | Member |
| vii. | Representative from Ministry of National Food Security& Research | Member |
| viii. | Representative from the Pakistan Atomic Energy Commission | Member |
| ix. | Representative from Pakistan Standard & Quality Control Authority | Member |
| x. | Representative from World Health Organization | Member |
| xi. | Representative from World Food Program | Member |
| xii. | Representative from UNICEF | Member |
| xiii. | Representative from the Micronutrient Initiative | Member |
| xiv. | Representative from the World Bank | Member |
| xv. | Representative from Islamic Development Bank | Member |
| xvi. | Representative from GAIN | Member |
| xvii. | The Network for Consumer Production | Member |
| xviii. | Representative from the Flour Millers/ PFMA | Member |
| xix. | Representative from Edible Oil & Ghee Millers/ PVMA | Member |
| xx. | Representative from the Salt Processors/ Salt Processors Association | Member |
| xxi. | Director (Nutrition), M/o NHS,R&C | Secretary |

A high-angle photograph of a woman in a vibrant pink and yellow sari sweeping a large, flat, rectangular area covered with golden-brown wheat grain. The grain is laid out in long, parallel rows, separated by narrow, light-colored paths. The woman is positioned in the lower-left quadrant of the frame, moving towards the right. The overall scene depicts the traditional process of drying and sorting wheat grain in a rural setting.

Wheat Flour Fortification in Pakistan

Wheat Flour Fortification (with Iron & Folic Acid)

✓ **Wheat Flour Fortification under Nutrition Wing and NFA – 2003**

Assistance of MI, UN-WFP, GAIN

- Project on stability & availability of Iron and feasibility & acceptability of fortified wheat flour in Pakistan – 2002-03 - (MI)
- Wheat Flour Fortification Project Azad Jammu & Kashmir – 2005-08 (MI)
- National Wheat Flour Fortification Program - 2006-11 (GAIN)
- Wheat Flour Fortification Project in Earthquake Affected Districts of KP – 2007 (WFP)
- Commercial Wheat Flour Fortification Project in Pakistan for Wheat Flour Exported to Afghanistan – 2007-08 (WFP/MI)
- Wheat Flour Fortification Project for Earthquake Affected Districts of KP and AJ&K – 2010 (WFP)
- Wheat Flour Fortification Project in Punjab – 2014-15 (GAIN)
- Wheat Flour Fortification Project Azad Jammu & Kashmir – 2015-17 (WFP/MI)
- Pakistan Regional Food Fortification Project – export to Afghanistan (GAIN)



ACHIEVEMENTS

Achievements

- ❑ Exemption of duties and taxes on import of Vitamin-Mineral Premix for use in food fortification (In collaboration with GAIN)
- ❑ Constitution and notification of provincial Fortification Alliances (PFA)
- ❑ Coordination and collaboration between provincial and national line departments/ ministries, Development partners, stakeholders and industry
- ❑ National Fortification Strategy and national fortification standards
- ❑ Advocacy meetings with planners and stake holders for legislation on USI, WFF (Food Fortification) at national and provincial level
- ❑ Creation of strong enabling environment for targeting malnutrition in the country with a focus on food fortification
- ❑ Large Scale Surveys/ Assessments – to guide policy and planning

Provincial Fortification Alliance (PFA)

- **Aim/Goal**
 - To make effective the right of provincial population of accessing to an adequate amount of micronutrients in their food.
- **Purpose**
 - To provide a forum to the relevant stakeholders from different government departments, international / national agencies, partners, to plan, monitor and support the efforts for food fortification at all levels in Pakistan.

THANKS

