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# Public-Private Partnerships for Better Nutrition

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INVESTING IN PARTNERSHIPS TO 3

TRITION

Outline



- Why nutrition? Why public-private partnerships in nutrition?
- GAIN profile
- Working with Ajinomoto

## Why nutrition?



### 171 million children stunted

**2 billion** people affected by vitamin and mineral deficiencies

# 3 Year Old Children

# Extreme Neglect

Normal

### Why nutrition?



**2-3 percent** loss of Gross Domestic Product (GDP) at national level

**2.6 million** deaths of children under five

171 million children stunted

**2 billion** people affected by vitamin and mineral deficiencies

# Why public-private partnerships in nutrition?



- World Bank: USD 11.8 Billion required annually in addition to current investment levels to scale up key interventions in 68 countries, more if longer-term food security is included
- Current public investment: 400 Million annually
- Need to link public interventions and market-based approaches offers opportunities for public-private partnerships

Public Health Goals: Reduce micronutrient deficiencies and stunting Shared investment & risk to make better food available at affordable prices for vulnerable populations

Business Goals: Growth through new market opportunities, CSR concerns

# PPPs in Food Security and Nutrition



### Netherlands

 Public-private partnerships considered a major vehicle for development cooperation. GAIN's "Amsterdam Initiative Against Malnutrition" a key recipient of PPP facility specifically for food security established in 2012 at a value of Euro 60 Million, with matching private sector co-investments

### Germany

 "German Food Partnership" launched in June 2012 with major German and European companies, German government and local SMEs to significantly increase productivity and nutrition in rice, potato and oilseed value chains in Asia and Africa

### UK, Ireland, Switzerland

 Exploring development of PPP platform to speed up innovation in nutritious products and their delivery to poor income

### US, EU

 Strong emphasis on private sector engagement in food security and nutrition

## **GAIN** profile



- Created in 2002 at the UN to reduce global malnutrition through food fortification and other sustainable strategies aimed at improving the health and nutrition of populations at risk, particularly women and children
- Headquarters in Geneva, Switzerland
- Worldwide presence in Abuja, Accra, Addis Ababa, Dhaka, Jakarta, Kabul, Maputo, New Delhi, Nairobi, Washington D.C., Amsterdam, London
- Donors are governments and foundations from North America, Europe, Middle East

## **Organizational Strategies**



- Establish sustainable large-scale programs that rely on proven strategies to reduce malnutrition at scale
- Deliver measurable impact on health and on delivery system effectiveness
- Develop innovative public-private market-based models to extend fortified foods and more diverse diets to vulnerable populations

## Approach

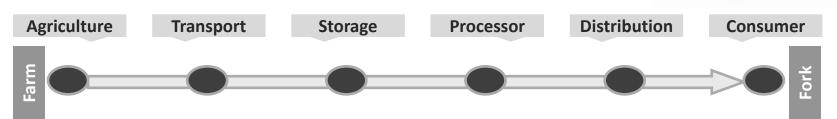


- Providing a mix of technical and business expertise, partnership and process facilitation, as well as financial support to public-private partnerships
- Strong performance and impact measurement
- Creating an enabling environment: Policy and advocacy for better nutrition regionally and globally
- Reaching 700 Million people in over 30 countries with micronutrient-rich foods. Target: 1.5 Billion

# GAIN's Programmes: Across the Value Chain



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#### Large-scale food fortification



Interventions to increase access to adequately fortified staple foods and condiments through sustainable methods

#### **Project example:**

Fortification of Vegetable Oil, Wheat Flour and Soyadal in Rajasthan
Universal Salt Iodization in Ethiopia

#### Nutritious foods for mothers and children



Interventions to improve the nutritional status of children under 2 and pregnant and lactating women (PLW)

#### Project example:

- India: Supporting women's groups to produce nutritious foods
- Ghana: development and distribution of a complementary food for infants 6 to 24 months (instant cereal-based product)

#### **Multinutrient supplements**



Interventions to improve micro-nutrient deficiencies among young children and other vulnerable groups

#### **Project example:**

- Local production and distribution of Multiple Micronutrient powders in Bangladesh
- Local production of Lipid-based Nutrient Supplements (LNS) in Afghanistan

#### Agriculture and nutrition



Interventions to improve nutritional quality of agricultural products through market-based interventions along the agricultural value chain

#### Project example:

Bangladesh and Kenya: development of nutrient dense farm-based products
Examination of potential for the creation of value chains for locally produced fortified products in Nigeria

## GAIN Projects Worldwide





- National Food Fortification
- Salt Iodization
- Infant and Young Child Nutrition
- Agriculture and Nutrition Security

Interventions in over 30 countries: Fortifying staple foods, condiments, and complementary foods with vitamins and minerals

# GAIN's Operating Model: Building Alliances



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### Governments

Legal frameworks, coordination, enforcement/quality control, financing

### Civil society

Advocacy, social marketing, distribution

# International organizations

Program delivery, policy/advocacy

### **Business**

Product development, commercial marketing/distribution, social business, BoP business models



## Why Partners Work with GAIN



Recognised **expertise in nutrition** and access to a global network of experts and resources

Strong expertise in market based approaches and **co-creator of sustainable solutions** 

Alliance catalyst with the capacity to mobilize key partners from the public and private sectors

Effective project management, performance measurement and impact assessment

> Global and national **advocacy coalitions** to influence legislation, support demand creation, build a global movement around nutrition

## **GAIN** and Ajinomoto



- Ajinomoto a long-standing partner in GAIN's Business Alliance
- Joint project work in Ghana:
  - GAIN provided technical support during product formulation, with regard to appropriate packaging and in relation to efficacy study
  - Facilitated links with local business and other partners
  - Designed, implement and financially support effectiveness study to test different delivery systems
  - Help leverage capital for the scale up phase through GAIN's Innovative Financing mechanisms
  - Exploring expansion of concept to additional target groups (school children, pregnant and lactating women)



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### THANK YOU

INVESTING IN PARTNERSHIPS TO STOP MALNUTRITION