



RESEARCH  
PROGRAM ON  
Agriculture for  
Nutrition  
and Health



WAGENINGEN UR  
*For quality of life*



# Food Systems for Healthier Diets

The Hague, 21 Sep 2015



# Context

- 6 year (2017-2022) “flagship” project “Food Systems for Healthier Diets”
- part of CGIAR / IFPRI led Agriculture for Nutrition and Health Research Program
- Project GOAL: healthier diets for poor and vulnerable populations
  - identifying and enabling interventions and innovations
  - private, public, and civil society actors
  - national and sub-national food systems
- Geographies
  - Africa south of the Sahara, South Asia and to a lesser extent, Southeast Asia
  - Detailed analysis of determinants and drivers of diets and food systems in four target countries: Bangladesh, Ethiopia, Nigeria and Vietnam.
  - Interventions will also be piloted, and potentially scaled up, in a set of expansion countries (e.g. Benin, Burkina Faso, Ghana, India, Indonesia, Kenya, Malawi, Nepal, Pakistan, Senegal, Tanzania, and Zambia).

# Content

- 1. Fruit & Vegetables Value Chains**
- 2. Food Systems Innovations**

# Fruit & Vegetables Value Chains

## 1. Understanding Constraints & Opportunities

- In production
- Post-harvest losses
- Reaching target consumers
- Linkages to environment

## 2. Design, enable and evaluate interventions

- In collaboration with private sector (seed, agrologistics,...) and public sector research and development organisations such as AVRDC (The World Vegetable Center) and CGIAR Centers such as ICRAF and IITA
- Improvements in efficiencies in production
- Reduction of post-harvest losses
- Stimulating demand

# Food Systems Innovations

## 1. Understanding the diet and dietary transitions

- Nutrient shortages / surpluses
- Urbanisation and role of processed foods
- The seasonal availability and affordability of a basket of nutrient-rich foods

## 2. Design, enable and evaluate interventions

- What types of effective innovations can be done with food suppliers?
- What innovations can be suggested to regulators or policymakers?
- Which demand-side innovations stimulate consumers to make healthier food choices?
- Can we create consensus on what healthier packaged foods are?
- And how can this consensus be used to stimulate healthier packaged foods and mitigate and manage the expansion of relatively cheap less nutritious packaged foods and beverages?

# Food Systems Innovations

## 3. Partnerships and Policy

- Considering role of policy and regulation in innovation at national and sub-national levels
- Critical role of institutional arrangements and how these are managed – platforms such as pulse innovation platform, AIM (IP, contracts, ....)

## Open partnership

- Wageningen University & Research to lead the project
- AIM platform: collaboration of private sector actors (Unilever, DSM, SPAR, Rijk Zwaan...), civil society (ICCO, GAIN...), public sector (MFA) and knowledge institutes (Wageningen UR)