

#### **Committee on World Food Security**

Making a difference in food security and nutrition



## Sustainable FOOD VALUE CHAINS for Nutrition

CFS Special Event 17<sup>th</sup> October 2016 - 18.00hrs

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#### Sustainable Food Value Chains for Nutrition: A common framework

A presentation by the RBA Working Group on Sustainable Value Chains for Nutrition





















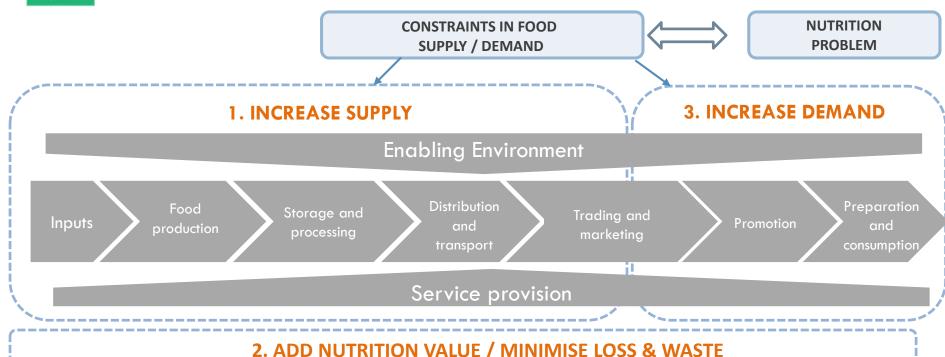


## Nutrition-sensitive value chains (NSVC): a common conceptual framework

- Addressing malnutrition requires multi-stakeholder partnerships and coordination across sectors
- A nutrition-sensitive approach to value chain development is useful to:
  - ☐ Unpack the complexity of food systems
  - Identify entry points for policy and investment to contribute to nutrition
  - ☐ Identify the roles and responsibilities of different stakeholders/institutions
- RBA Working Group on Food value chains for nutrition (FAO, IFAD, WFP, Bioversity and IFPRI) has been established to:
  - Develop a common approach to nutrition-sensitive value chains
  - Promote collaboration at country, HQ and international levels



#### 43 Nutrition-sensitive value chains



#### 2. ADD NUTRITION VALUE / MINIMISE LOSS & WASTE

# Investment

- Biofortification
- Micronutrient fertilisers
- R&D on nutrient-rich varieties
- Capacity building of producer org.
- Extension service provision
- Diversification of production
- Homestead food production
- Nutrient-rich food production

- Rural businesses regulations
- Food safety standards
- Mandatory fortification
- Nutrientpreserving processing
- Safe storage infrastructure

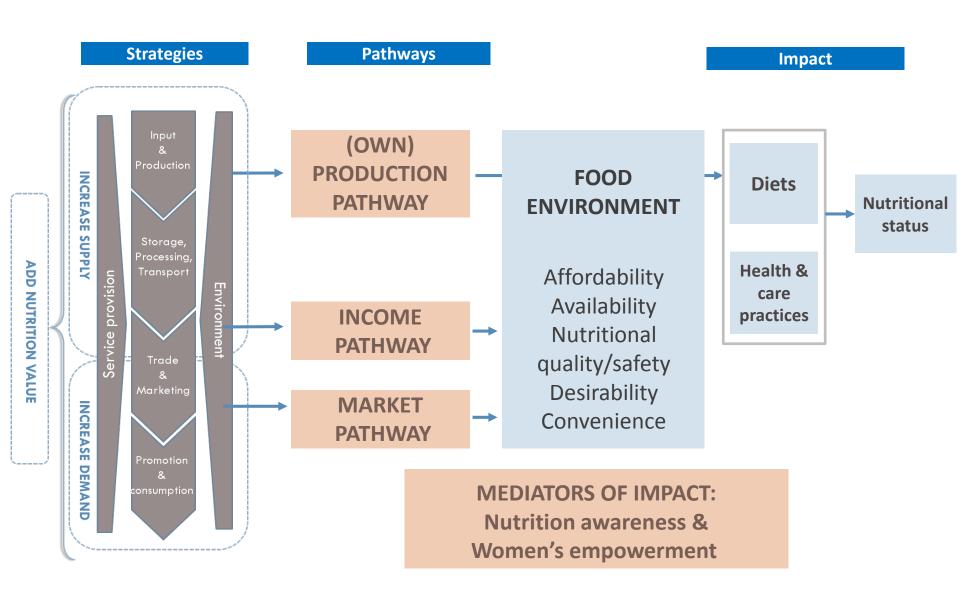
- Road and energy infrastructure
- Rural transport policy
- Refrigerated transport

- Trade policies and agreements
- Contractual agreements
- Public purchasing programs
- Nutrition labelling
- Target local markets
- Packaging in small quantities

- Social marketing
- Behaviour change communication
- Restriction of marketing of complementary foods, energy dense foods, etc.
- Consumer nutrition education
- Cooking classes
- Policies to discourage food waste



### 43 Impact pathways from VC to nutrition





#### 43 Areas of convergence and tensions

Areas	TRADITIONAL VALUE CHAIN	NUTRITION-SENSITIVE VALUE CHAIN
Objectives and M&E	Market access/ Income	Diets/ Nutritional status
Commodity selection criteria	Market potential	Nutrition improvement potential
Target beneficiaries	Producers (economically active)	Consumers (nutritionally vulnerable / 1000 days)
Intervention approach	Strategies to enhance supply	Strategies to stimulate demand and nutrition value



## **Key messages about**Nutrition-sensitive value chains

- NSVC framework: practical tool to identify entry points (for policy and investments) along the value chain
- NSVC requires going beyond traditional VC approaches
   (commodity and market focused) and traditional approaches to
   nutrition programming (public sector driven)
- NSVC broadens the concept of "value" from a purely economic focus, to one which encompasses gender, nutrition, health and environmental dimensions
- NSVC requires multi-stakeholder partnerships and integrated approaches

#### 43 Acknowledgments & references

#### **Acknowledgments**

- This presentation is a result of team work of Rome-based agencies and CG Centers.
   The list of contributors include, in alphabetical order:
  - □ FAO: C. Dufour, D. Neven, A. Polo Galante and F. Tartanac
  - □ IFAD: I. de la Peña and J. Garrett (Bioversity / IFPRI)
  - □ WFP: Q. Marshall, D. Ryckembush and C. Sourang
- The presentation was delivered on behalf of the RBA/WG by D.Ryckembush, WFP, I. de la Peña, IFAD and F. Tartanac, FAO

#### **Key references**

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- FAO (2014). Developing Sustainable Food Value Chains Guiding Principles. Rome: FAO.



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#### CFS 43 Strategies per scenario

High demand / High demand / **Consistent supply Inconsistent supply Enabling Environment** Service provision **Demand constraint / Demand Constraint/ Inconsistent supply Consistent supply Enabling Environment** 

+

Demand