

Stimulating Economic Development & Improving Food Security through School Nutrition Programs

School Feeding Programs: Essential Building Blocks when Building Effective School Nutrition Program

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Countries we serve are developing rapidly

- The need for effective school nutrition programs is growing.
- You face these challenges every day
- Not only do you face your current challenges- the challenges you face are changing
- A number of trends affect you.

One of these trends - Urbanization

- Many Countries seeing migration from rural to urban areas.
 - In North and South America and Europe percentage of people living in urban areas has reached very high levels,
 - Some parts of Asia and most parts of Africa are lagging behind.
 - Urban population in Africa - about 40% total population
 - Latin America – the level observed in 1950.
- Within next decade > 80% Latin Americans will live in cities.
- Africa is behind Latin America but following a similar path.

Major factors influencing migration patterns

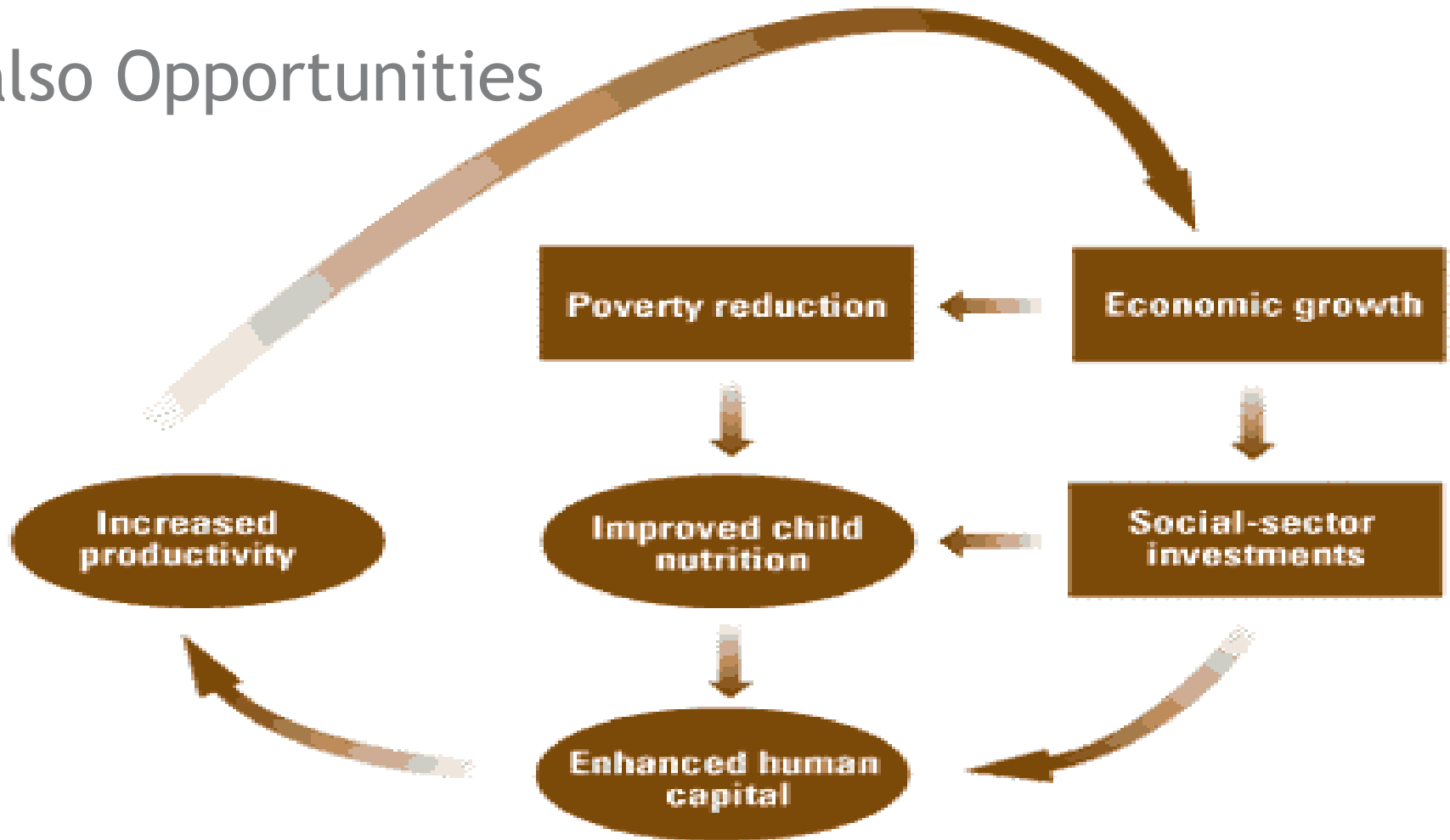
- 1- Migration of young people from rural to urban areas,
- 2- High population growth due to high fertility rates and low median ages.
 - Africa's youth bulge reaching adulthood will move to cities for better opportunities
- Africa will experience the strongest urban growth among all regions of the world until 2050. (AfriBuz, 2011)
 - 294MM in 2000 to 742MM in 2030 (152%).
 - In comparison, Asia will grow by 94%, Latin America 55%.

Urbanization is one important challenge for the African continent, it is an important opportunity for government and business.

- Important Questions

- Relative to the health of you countries - will it be positive or negative?
- What role will School Nutrition programs play?

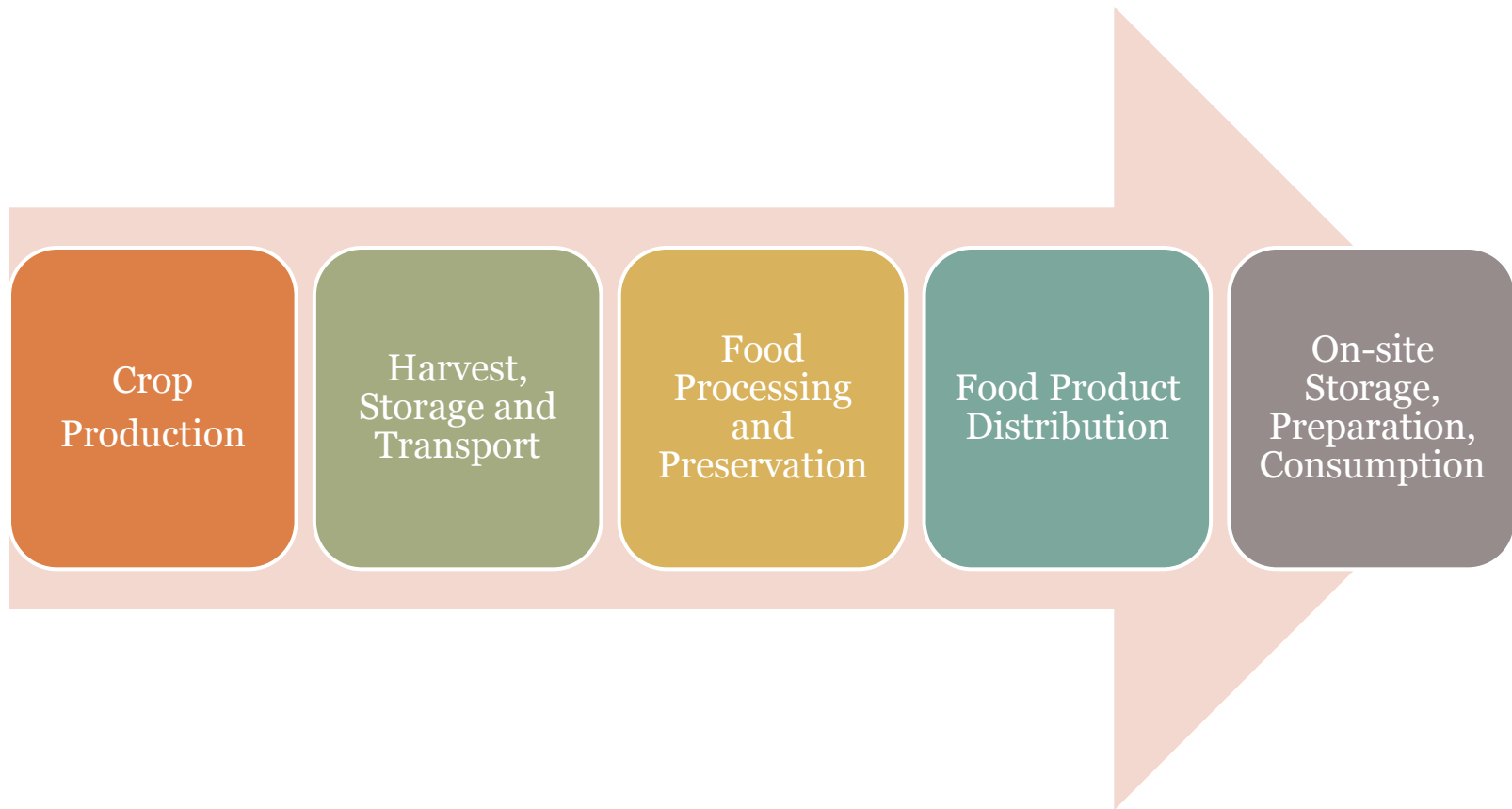
Governments Understand that Problems are also Opportunities



From Good Nutrition to Greater Productivity and Beyond.....

Source: (<http://www.unicef.org/sowc98/silent.htm>)

Food Value Chain: Essential Building Blocks



As countries develop, delivering school nutrition becomes more complex



- Length of the Food Value Chain varies
- In simplest form - Wet market to rural school
- As counties urbanize - Commodities move from areas of production to suburban and urban schools
- Complexity increases as menu variety and nutrition content improves

School Nutrition can be an engine that pulls through development of a safe and abundant food supply

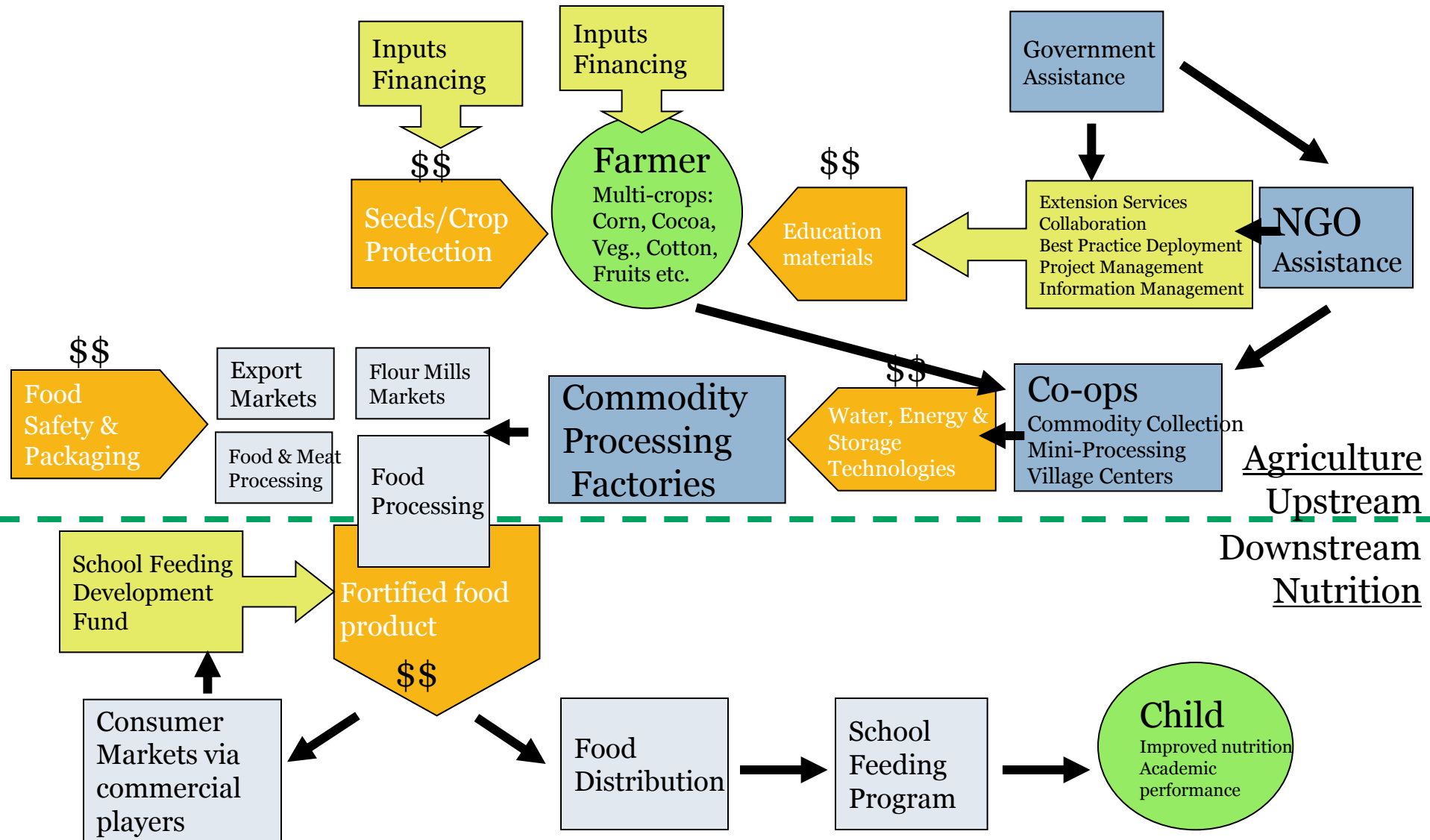
- Government policy and regulatory infrastructure development paves the way for:
 - Private sector to invest in productive capacity
 - School Nutrition Program creation and expansion
 - Can give stability to demand in commodity markets
 - Provides a base loading for processing plants
 - Drives the need for consistent, safe, nutritious foods
 - Excess productive capacity can marketed into commercial markets
- Creates the Child Nutrition/ Economic Growth Cycle of improvement –
- Which is why your governments should be very interested in what you are doing!!!

School Nutrition → Capacity Building = Community Benefit

SKILL, CAPACITY BUILDING OPPORTUNITIES



Business Model - Value Chain Mapping



Food Value Chain Enhanced by:

- Government Policy
- Specific Skill Sets
- Financial Resources
- Physical Assets – Harvest, Storage, processing
- Transportation infrastructure
- Technology
- Stable market, predictable demand

If government and private sector create these essential elements of the value chain it will be a great benefit to the children and nations we serve



Thank You - Questions, Comments

