

## The Importance of Agrobiodiversity in promoting nutrition-sensitive Agriculture

# What are the Issues?

***1. The impact of increased agriculture production and increased income on nutritional outcomes***

**Is there an automatism?**

## Why Malnutrition? Conceptual Framework



**FOOD**

**NUTRITION STATUS  
(GROWTH  
REFERENCE)**



**CARE**



**ENVIRONMENTAL  
HEALTH**

# What are the Issues?

## *2. Food is more than a commodity to fill the stomach*

Food has also *emotional*, *mental* and *spiritual* aspects of health, healing and protection of diseases

# What are the Issues?

## *3. The double burden of malnutrition*

Undernutrition and overnutrition in one house

# What are the Issues?

***4. What is the nutritional value of food***

**Is local/traditional food inferior?**

# **SOLUTIONS (?)- FOOD FOR THOUGHT**

- *Nutrition is cross-cutting*
- *You cannot eat money*
- *Behaviour Change needs Communication*
- *Cultural dimension*
- *Dietary Diversity*

# HEALTHY FOOD FOR A HEALTHY WORLD:

LEVERAGING AGRICULTURE AND FOOD  
TO IMPROVE GLOBAL NUTRITION

Douglas Bereuter and Dan Glickman, cochairs



SPONSORED BY



**THE CHICAGO COUNCIL**  
ON GLOBAL AFFAIRS



(1) The improvements in ***agricultural productivity***, if focused on ***smallholder farming families***, can lead to income generation that is very pro-poor and if ***women in the food system can be empowered*** then this is doubly good for nutrition

(2) The food system is much too tolerant of lots of ***food waste***—much of it affecting foods that are rich in micronutrients but which need cold storage such as animal products, fruits and vegetables,

(3) Only  $\frac{3}{4}$  of harvests are not ***contaminated*** by the poisonous fungus mycotoxin

(4) The food system is tending towards producing more and more ***ultra-processed*** foods which are, in large part, unhealthy and

(5) ***climate change and urbanization*** are challenges for--but also opportunities to rethink--our food systems