



## CONSEQUENCES OF MALNUTRITION IN MOZAMBIQUE

**37%**

of the children under **5** are stunted<sup>1</sup>

IDS, 2022/23

**69%**

of children of **6-24** months of age suffer from Vitamin A deficiency<sup>2</sup>

WHO/GNR, 2015



Mozambique loses over **10.9%** of its annual GDP due to chronic malnutrition, over **\$1,6 billion**<sup>3</sup>

IOF, 2019/20

**52%**

of women of reproductive age are anaemic<sup>1-4</sup>

IDS, 2022/23

On average, Mozambicans consume **4.7** out of **10** food groups in the food group diversity score and less than half (**48%**) of women consume the Minimum Dietary Diversity-Women<sup>5</sup>

### WHY MALNUTRITION HAPPENS



Low access to nutritious food (availability, accessibility, and affordability)



Food insecurity



Low dietary diversity



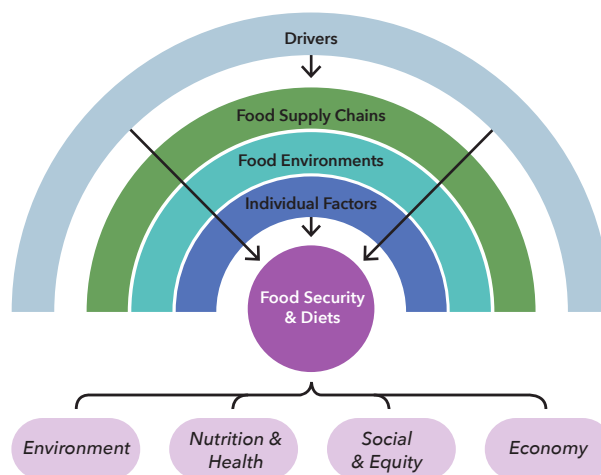
Lack of all necessary micronutrients and vitamins (hidden hunger)

### WHAT IS FOOD SYSTEM

The food system is all of the people and activities that play a part in growing, transporting, supplying, and, ultimately, eating food.

### FOOD SYSTEM FRAMEWORK

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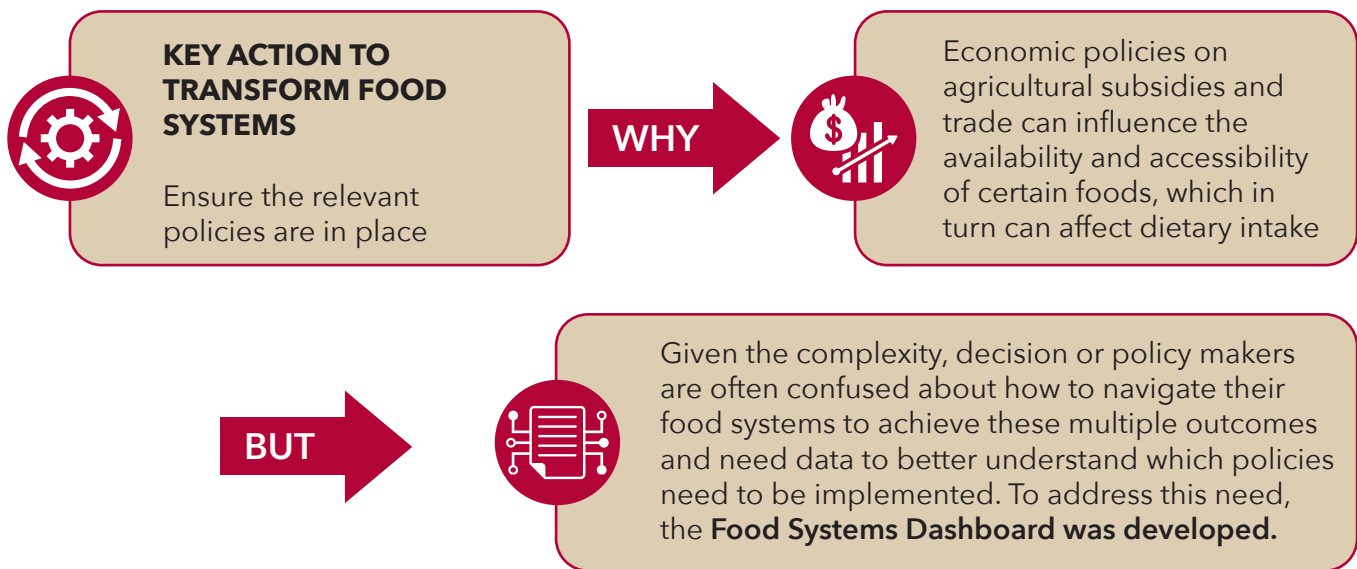


- Drivers**
  - Politics & Leadership
  - Biophysical, Climate, & Environment
  - Globalization & Trade
  - Sociocultural Dynamics
  - Population Growth, Migration, & Conflict
  - Income Growth & Distribution
  - Land Use & Urbanization
- Food Supply Chains**
  - Food Production Systems & Inputs
  - Food Storage, Loss, Distribution, & Transport
  - Food Processing & Packaging
  - Retail, Markets, & Waste
- Food Environments**
  - Food Availability
  - Food Affordability
  - Product Properties
  - Vendor Properties
  - Food Messaging
- Individual Factors**
  - Economic
  - Cognitive
  - Aspirational
  - Situational
  - Behavioral
- Outcomes**
  - Food Security
  - Diets
- Impacts**
  - Environment
  - Nutrition & Health
  - Social Equity
  - Economy

<sup>1</sup>The Cost of Hunger in Africa, 2017

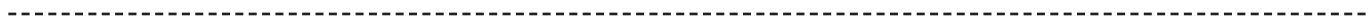
<sup>2</sup>WHO/GNR, 2015

<sup>5</sup>Global Diet Quality Project, 2022



### WHAT IS THE FOOD SYSTEMS DASHBOARD?

**The Food Systems Dashboard** combines data from multiple sources to give users a complete view of food systems. Users can compare components of food systems across Provinces and regions. They can also identify and prioritize ways to sustainably improve diets and nutrition in their food systems.



### WHO IS THE FOOD SYSTEM DASHBOARD FOR?

The Food System Dashboard can be used by anyone interested or involved in the food system:



Policymakers at the country, regional, and global levels



National statistical agency workers



Policy analysts in government ministries



Researchers, academics, and students



Civil society workers



Business leaders and entrepreneurs

United Nations and non-governmental organization development practitioners

In Mozambique the Food Systems dashboard is being developed by GAIN, with the guidance of an advisory committee consisting of UEM, ANSA, MISAU, INE and SETSAN. The final result will consist of a full Mozambique food system performance profile

GAIN Mozambique

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