

## Indicators of Affordability of Nutritious Diets in Africa

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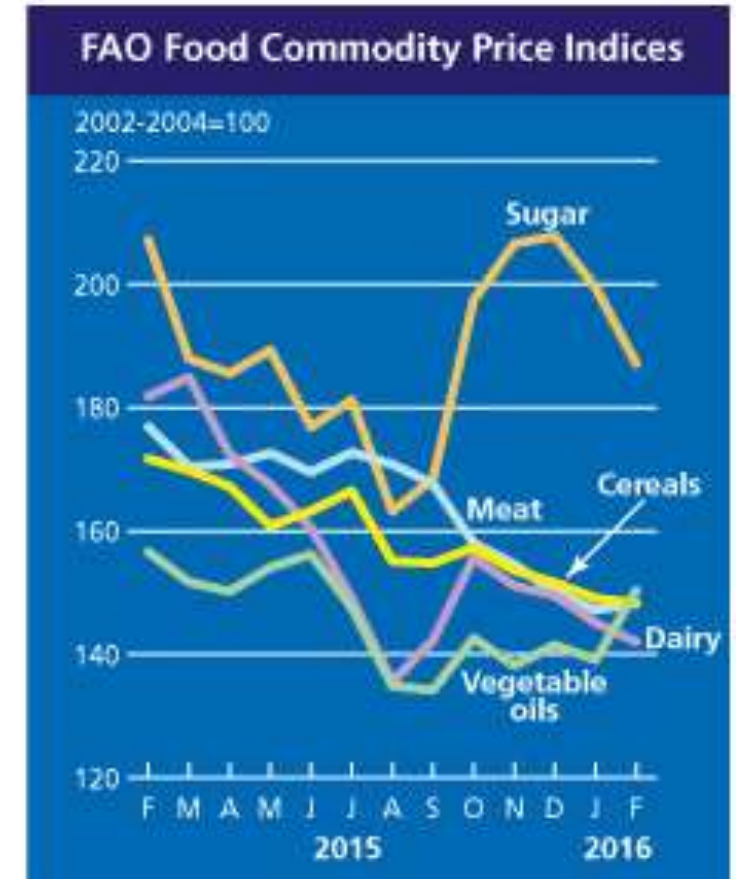


# Vision

- When we speak of “food” prices, the concept measured should reflect the food people need for active and healthy lives.
- *Food security: All people, at all times, have physical and economic access to sufficient, safe, **nutritious food to meet dietary needs** and food preferences for an active and healthy life. (FAO 1996)*

# “Food Prices”

- Usually reflect either starchy staples, or a basket of foods most often purchased
- **Does not mean the price of foods that human beings need to have adequate nutrition or thrive.**



# Key data sources for IANDA

- Ghana
  - Ministry of Food and Agriculture
  - Ghana Statistical Service
- Tanzania
  - Ministry of Industry and Trade (MITI)
  - National Bureau of Statistics
- National government organizations; nationwide operation; mandate to provide public data; adequate diversity in food lists





Visiting markets with  
Ghana Ministry of Food  
and Agriculture staff

MoFA enumerator collecting  
food price data



Photos: Anna Herforth

# Indicators Developed

- Indexes:
  - Nutritious Food Price Index (NPI)
  - Cost of a Diverse Diet (CoDD)
- Absolute cost:
  - Cost of Nutrient Adequacy (CoNA)
  - Cost of a Recommended Diet (CoRD)

# Better Information for decision-making

- These indicators can be used for decision-making toward a more nutritious food system
- Demonstrated in Ghana and Tanzania that existing food price monitoring systems can be used, with very little added cost, to provide better information for nutrition impact