



**AUDA-NEPAD**  
AFRICAN UNION DEVELOPMENT AGENCY

**Africa Day for Food and Nutrition Security (ADFNS):**

**Promoting traditional and indigenous knowledge to  
enrich Africa's diets and food systems**

**By: Ms Kefilwe Rhoba Moalosi  
Senior Nutrition Officer & Project Manager  
[kefilwem@nepad.org](mailto:kefilwem@nepad.org)**

1. Introduction : Role of AUDA-NEPAD
2. Global Nutrition Status
3. Existing Frameworks & Policies on Nutrition
4. AUDA-NEPAD Approach on Indigenous Foods
5. Examples from AU MS on promoting Indigenous Foods
6. Conclusion



## AUDA/NEPAD mandate (Ext/Assembly/AU/Dec.1-4(XI) - November 2018)

- 1** To coordinate and execute priority regional and continental projects to promote regional integration towards the accelerated realization of Agenda 2063.
- 2** To strengthen capacity of African Union Member States and regional bodies:
  - a** advance knowledge-based advisory support,
  - b** undertake the full range of resource mobilisation, and
  - c** serve as the continent's technical interface with all Africa's development stakeholders and development partners.



**AUDA-NEPAD**  
AFRICAN UNION DEVELOPMENT AGENCY

# AUDA-NEPAD's Footprint



95% coverage

52 Member States



# What is the global status to meet Nutrition Targets?

## Most countries in Africa are not on course to meet global nutrition targets



**Under-5 stunting:**  
7/54 countries on course



**Exclusive breastfeeding**  
21/54 countries on course



**Under-5 wasting**  
13/54 countries on course



**Anaemia (women of reproductive age):**  
0/54 countries on course



**Adult male and female obesity**  
0/54 countries on course



**Under-5 overweight**  
20/54 countries on course

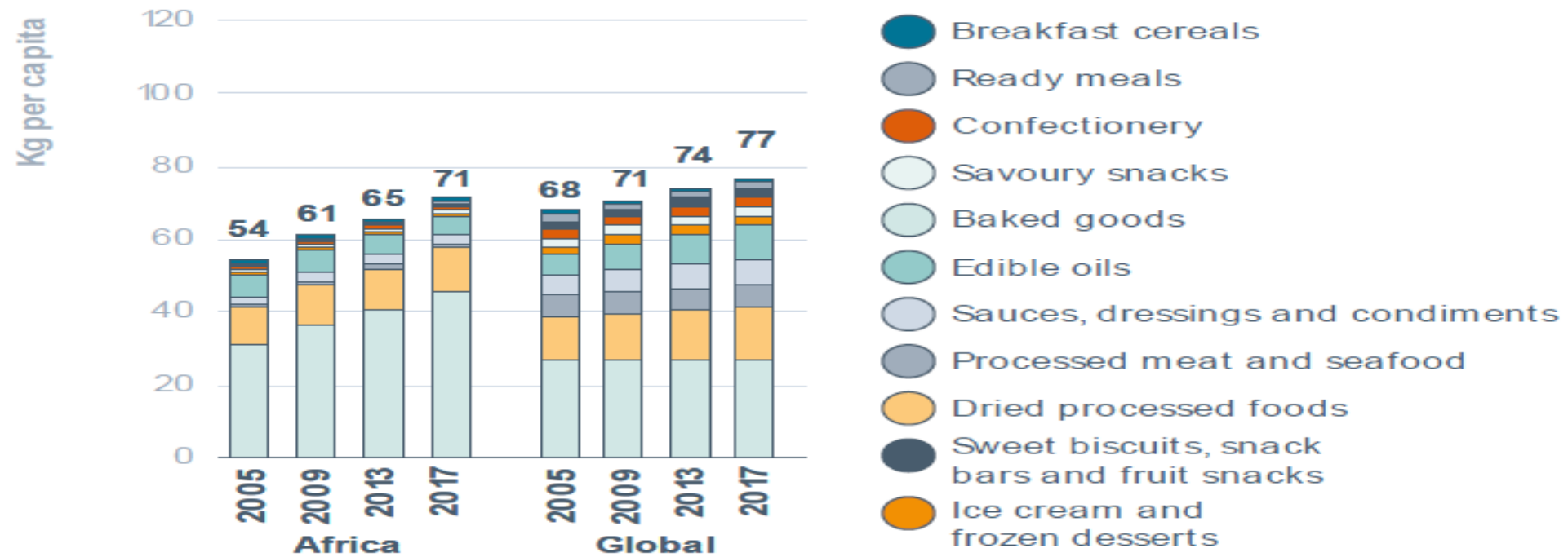


**Adult male and female diabetes**  
0/54 countries on course



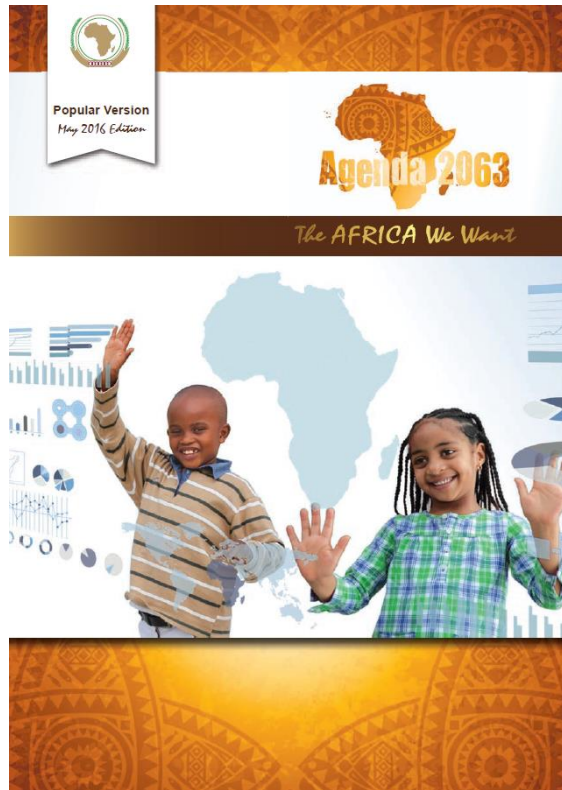
# Where is the problem?

## Packaged food sales are growing in line with global trends

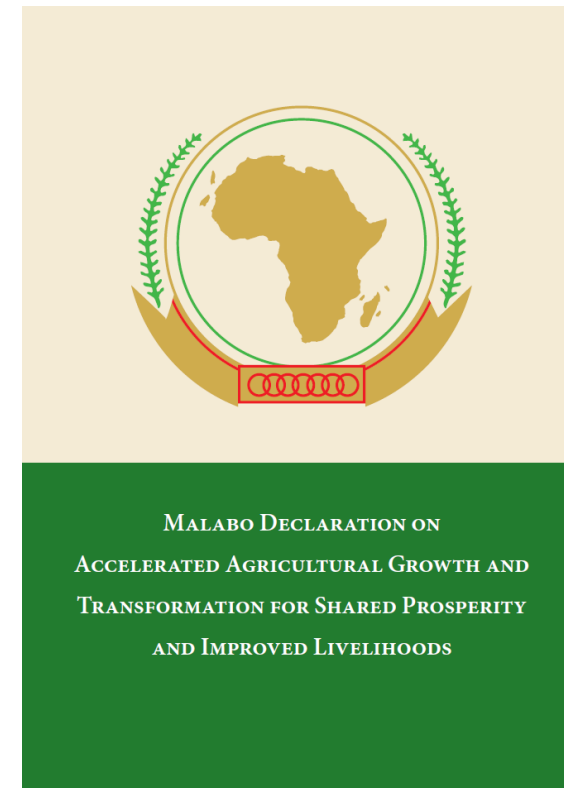


# Existing Frameworks & Strategies on Nutrition & Indigenous Foods

## Agenda 2063 – Goal 3 Healthy & Nourished citizens



## Malabo Declaration - 17 indicators addresses Food and Nutrition Security





# Scaling up of sustainable Food Systems practices: NEPAD & EAT Partnership

1 Goal – 2 Targets – 5 Strategies

## Setting Scientific Targets for Healthy Diets and Sustainable Food Production



#Foodcanfixit

Dietary changes from current diets toward healthy diets are likely to result in significant health benefits.

The Commission analyzed the potential impacts of dietary change on diet-related disease mortality using three approaches (see Table 2). All three approaches concluded that dietary changes from current diets toward healthy diets are likely to result in major health benefits. This includes preventing approximately 11 million deaths per year, which represent between 19% to 24% of total deaths among adults.

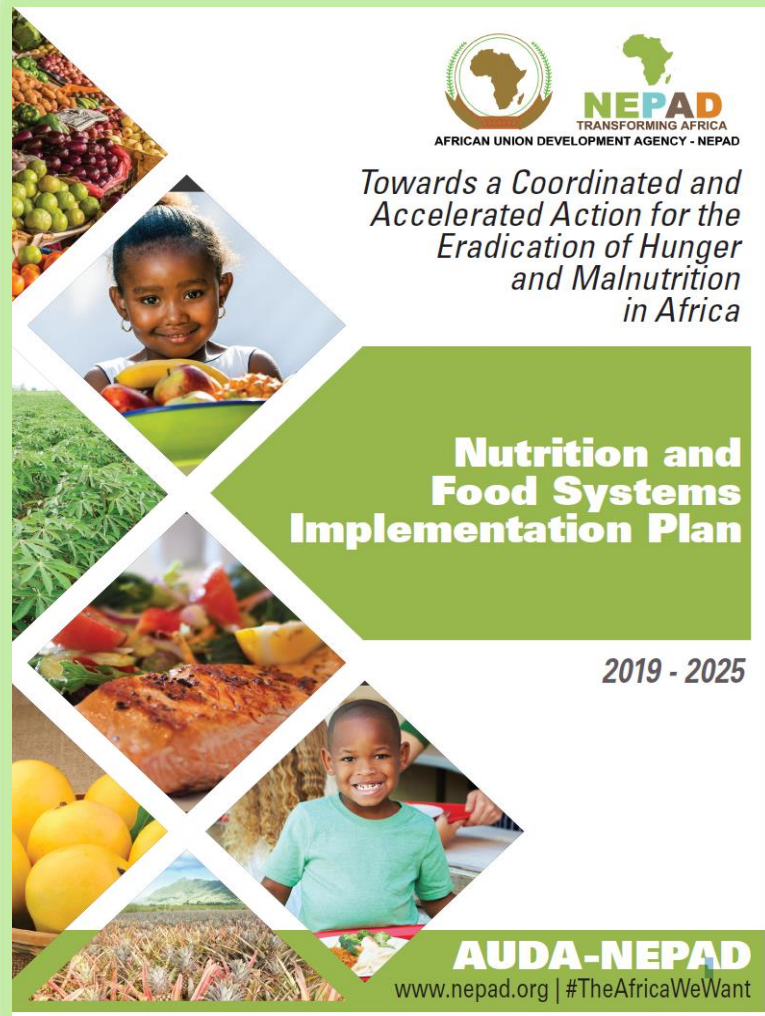
<b>Approach 1</b> Comparative Risk	<b>19%</b>	or	<b>11.1 million</b> adult deaths per year
<b>Approach 2</b> Global Burden of Disease	<b>22.4%</b>	or	<b>10.8 million</b> adult deaths per year
<b>Approach 3</b> Empirical Disease Risk	<b>23.6%</b>	or	<b>11.6 million</b> adult deaths per year





**AUDA-NEPAD**  
AFRICAN UNION DEVELOPMENT AGENCY

# AUDA-NEPAD Strategic Programme Approach



**AUDA-NEPAD focus implementation on high impact actions across health, nutrition, agriculture, water and sanitation, through the facilitation and promotion of a number of nutrition flagship areas;**

1. Promote improved maternal and young child nutrition through essential actions
2. Promote food fortification, Biofortification and supplementation to prevent and reduce micronutrient deficiencies
3. **Promote dietary diversity** (adopting a better value chain approach from farm to plate)
4. Promote home grown school feeding programmes and go to scale
5. Promote food safety, regulatory and quality management frameworks
6. Promote better governance of food environments to address overweight and obesity
7. Promote initiatives to address the interlinkages between communicable diseases, NCDs, maternal and child health, and socio-economic development.

- ❑ AUDA-NEPAD has prioritized a number of actions for fostering food diversity that would contribute to underpinning dietary diversity through fostering diversity on the farm and on the plate;
- ❑ Promote the diversification of the food basket at household, national, regional and continental scale to support the availability of a variety of nutritious food;
- ❑ Promote and maintain local crop varieties, animal breeds, fisheries, and underutilised indigenous and traditional crops through developing markets for them, adjusting extension services and fostering synergies between knowledge forms.
- ❑ Increase awareness and catalyse change through innovative multi-stakeholder approaches, and smart partnerships.



# Examples of Orphan crops in Africa

ORPHAN CROP(S)	INSTITUTE	COUNTRY
Cashew	Institut Sénégalais de Recherches Agricoles/Centre National de Recherches Forestières (ISRA/CNRF)	Senegal
Papaya, okra, fluted pumpkin	National Horticultural Research Institute	Nigeria
Spiderplant	Horticulture and Genetics Unit/Faculty of Agronomic Sciences/University of Abomey-Calavi	Benin
Okra	INERA/Burkina Faso	Burkina Faso
Arrowleaf elephant ears, taro	National Root Crops Research Institute, Umudike	Nigeria
Pumpkin, finger millet	Agricultural Research Corporation (ARC)	Sudan
Tef	Amhra Regional Agricultural Research Institute	Ethiopia
Bambara groundnut	Department of Research & Specialist Services	Zimbabwe

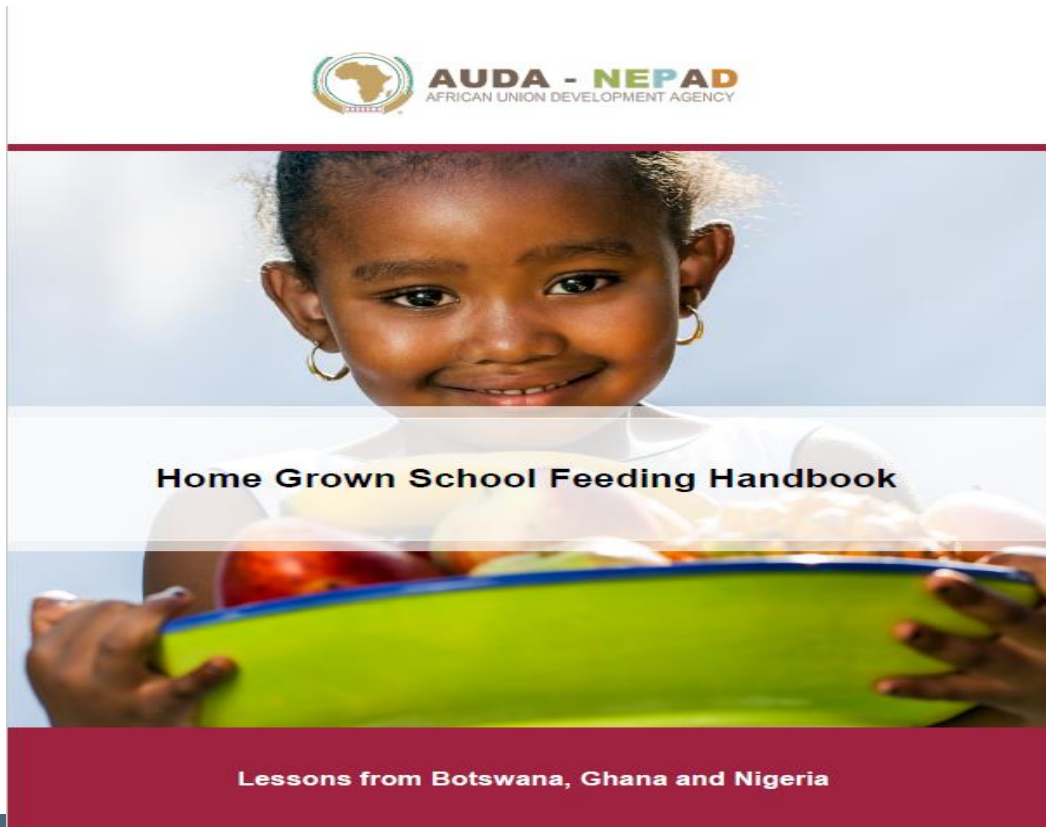


- ❑ AOCC founded in 2011 - raising the profile, knowledge and deployment of 101 crops of pan-African significance,
- ❑ Approved by African Heads of State at the African Union Assembly and led by the NEPAD, the AOCC and the African Plant Breeding Academy (AfPBA) comprise the most comprehensive and integrated crop improvement venture on the continent,
- ❑ It has started by writing the treasure maps of genetic sequences for improving the nutritional quality and training African scientists as prospectors to mine that genetic treasure,
- ❑ ***By 2030, and subsequent Agenda 2063, AOCC seeks to achieve 20% of rural diets and 10% of urban diets based on nutritious, climate resilient African crops.***

# Promoting Indigenous Diets through School Meals

HGSF Lessons learnt from Botswana, Ghana and Nigeria

Example of Meals/Recipes of Ghana using indigenous School foods



Example of Ghana School Menu using local/indigenous foods

1. Anchovies (keta school boys) gravy/shitor with waakye (rice & beans) or beans stew with plain rice + dices of orange fresh sweet potatoes
2. Anchovies (keta school boys) green leafy soup/tsp + anchovies groundnut soup + cocoyam leaves/ tsp+anchovies palmnut soup + gboma/anchovies dry okro soup/anchovies baobab leaves (fresh/dried) soup with soya fortified konkote/ tz
3. Tsp +anchovies vegetables jollof
4. Yokegari/red red (beans with gari) + seasonal riped plantain



5. Agushie/soya + anchovies palave with ampesi (slices of yam/cocoyam/plantain)
6. Anchovies okro + garden eggs soup with soya fortified banku or eba (gari balls)
7. Anchovies groundnut soup + leafy vegetables or tsp +anchovies palmnut soup + green leafy vegetables or anchovies agushie/ neri (melon seeds) soup + green leafy vegetables with soya fortified omo tuo (rice balls)
8. Tsp/soya/ agushie palaver sauce with plain rice + dices of orange fresh sweet potato
9. Soya fortified mpotompoto (yam/cocoyam porridge)
10. Aprapransa (com flour + beans/soya+ palmnut soup)



Nb. Caterers/cooks are to serve seasonal fruits.



## Development food composition tables of Botswana indigenous foods

- The concept of this project is to develop food composition tables by identifying & analysing indigenous foods. Laboratory analyses of foods are a central part of this research program
- Standardize the local recipes derived from these indigenous foods
- Use the information generated to develop dietary guidelines for Botswana



**AUDA-NEPAD**  
AFRICAN UNION DEVELOPMENT AGENCY

**THANK YOU! MERCI !  
ASANTE SANA AFRICA!!!**

***A movement without a vision is a  
movement without moral  
foundation.***

***- Nelson Mandela, 1993***