# Experience on Nutrient Focus Approach in Ethiopia

# **Outline of the presentation**

Historical Journey of Nutrition Policy environment in Ethiopia

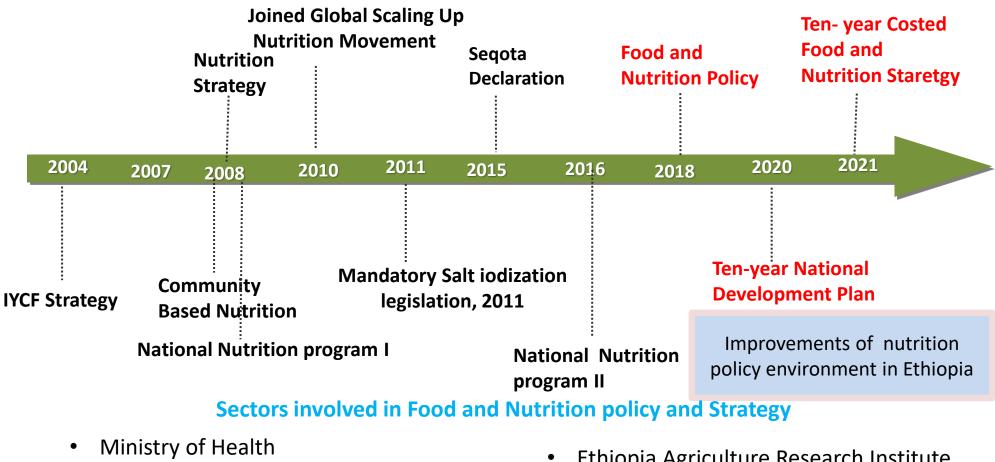
National Development Plan

Food and Nutrition Strategy of Ethiopia

Food and Nutrition Strategy Costing

**Nutrient Focused Approach** 

#### **Historical Journey of Nutrition Policy Environment in Ethiopia**



- Ministry of Agriculture
- Ministry of Water, Irrigation and Energy ٠
- Ministry of Labor and Social Affair ٠
- Ministry of Finance

- Ethiopia Agriculture Research Institute
- **Ethiopia Public Health Institute**
- Ethiopia Food and Drug Administration
- National Disaster Risk Management Com •
- Ministry of Trade and Industry

### National Development Plan (2021-2030),

#### 1. Social Sector

- Human Capital Development
  - Reduction of stunting among under five children from 37 to 13%
  - Reduction of wasting among under five children from 7 to 3%
  - Increase basic secondary school participation from 25.3% to 75% in both sex
- Social Protection Services
  - Support 15 million children with social protection services
- 2. Agriculture
  - Increase large scale horticulture production
  - Increase small scale irrigation production of horticulture
  - Increase annual milk production
  - Increase egg production from
  - Increase fish production
- 3. Infrastructure
- Water
  - Increase safe water coverage in rural setting from 54.8 100% in 1 km radius
  - Climate resilient multi village water source for repeatedly drought affected woredas
  - Ensure water and sanitation access to all health institutions and schools

#### Food and Nutrition Strategy of Ethiopia (2021-2030)

Ļ Improve availability, Accessibility and Utilization of nutritious foods Ensure the safety and quality of foods from farm-to-table <u>,//-</u> Improve Postharvest Management throughout the food value chain **0** <del>0</del>-0 Improve nutritional status throughout the life cycle Improve the nutritional status of people with communicable, non-communicable and lifestylerelated diseases Manage emergencies Improve water, sanitation and hygiene (WASH) Improve the nutrition literacy Create a functional governance body Improve sustainable and adequate financing Build the institutional capacities Enhance evidence informed decision-making Ensure effective food and nutrition communication

## **Food and Nutrition Strategy Costing**

	Strategic Objectives	Total cost	%
SO 1	Improve availability of nutritious foods	12,739,790,381	12.7%
SO 2	Food safety and quality system.	3,530,142,033	3.5%
SO 3	post-harvest management	656,395,024	0.7%
SO 4	Improve nutritional status throughout the life cycle	17,871,155,598	17.9%
SO 5	Improve the nutritional status of people with communicable, non-communicable and lifestyle- related diseases.	25,585,679,432	25.6%
SO 6	Food and nutrition emergencies response	10,686,710,654	10.7%
SO 7	Improve water, sanitation and hygiene (WASH)	24,898,597,628	24.9%
SO 8	Improve the nutrition literacy	1,233,868,800	1.2%
SO 9	Create a functional governance body	203,051,337	0.2%
SO 10	Improve sustainable and adequate financing	169,868,300	0.2%
SO 11	Build the institutional capacities of sectors	1,478,514,400	1.5%
SO 12	Evidence informed decision-making, learning	329,261,759	0.3%
SO 13	Food and nutrition communication	621,463,600	0.6%
UNICEE	Nutrition Policy & Advocacy in Ethiopia	100,004,498,946	

## Nutrient Focused Approach and its smart phone-based application

- Nutrient Focused Approach (NFA) is a food-based nutrition improvement approach that promotes healthy and balanced diet through dietary diversification, focusing more on supply and consumption of the specific nutrients that correspond to key nutrition issues, such as stunting, anemia etc.
- The idea of NFA was developed along with the *Initiative for Food and Nutrition Security in Africa (IFNA)* that JICA and AUDA-NEPAD initiated in 2016.

# NFA Experience in Ethiopia

- With collaboration with IFAN, JICA and UNICEF Ethiopia Smart phone based NFA software is developed that work online and offline mode
- The smart –phone based software is developed for the context of Ethiopia (using Ethiopia food composition table ) to be implemented at federal, regional, district and Village level by extension workers
- Developed to contribute to the Food and nutrition policy and strategy (2021-2030)
- The training is planned in cascades
  - Master TOT by experts from IFNA at Addis Ababa to high level nutrition experts from NGOs, Universities ,UNICEF
  - Those MTOT will give training to experts at Regional and district level to cover 159 experts from Agriculture and health sectors
  - will be implemented in country in phases
- JOINTLY will be implemented by (IFNA, JICA, UNICEF, MOA, MOH)

Master TOT								
institution	Addis Ababa	somali	Oromia	SNNPR	Sidma	B/G	Gambelle	Total
MOA/bureau	3	1	. 2	1	1	1	1	. 10
MOH/bureau	3	1	. 2	1	1	1	1	10
Consultant (NGO/University)	6							6
	1	1	1	1	1	1	1	7
	<b>_</b>						<b>_</b>	33
Unicef Total	1	1	. 1	1	. 1	1	1	

ТоТ	District	ВоА	ВоН	total
Somali	8	1	1	16
Oromia	25	1	1	50
Snnpr	12	1	1	24
Sidma	5	1	1	10
B/G	9	1	1	18
Gambella	4	1	1	8
	63			126

# Thank you