

Over view of Food safety and FBD

surveillance in Ethiopia

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Addis Ababa - Ethiopia















### Sectors involved in food safety















**PHEM** 





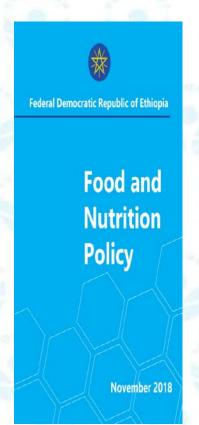




Others...



### **Opportunities**





Food safety strategy for Primary agriculture product 2024

National Food Safety master plan May 2024

Different proclamations, regulation and directives

Different research finding with their recommendation





#### THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA

# FOOD SAFETY MASTER PLAN

2025 - 2029 GC (2017 - 2021 EC)









### About the food safety master plan

- The food safety master plan is a five year action and investment plan to systemically improve food safety in the country.
- It is developed based on a largely self-assessment of the food control system of the country (using the FAO/WHO tool) to generate home-grown, locally relevant evidence, identify gaps and develop recommendations that will then be synthesized into a food safety master plan.
- The plan is developed in an inclusive process and validated by a cross-section of food safety stakeholders of the country.



## Main National Food Safety Institutions Who Participated in the Master Plan Development









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## **General Information**

	General Information			
	Start Date of the Plan	January 01, 2025	End Date	December 30, 2029
	Estimated Budget	338 million USD	Lead	EFDA (Chair)
	(with name of currency)	(19.2 Billion ETB)	Institution	EAA (Co-chair) MOTRI (Secretary)
AF No.	currency			MOI and other
				FSS (Members)



## Burden of food borne diseases identifying process

EPHI is responsible at national Level PHEM is under the umbrella of EPHI

- 1. Surveillance and Early Warning
- 2. Preparedness
- 3. Response
- 4. Recovery
- Currently there are 36 diseases and health events under the national surveillance system of which 14 are weekly reportable and the rest immediately reportable







## Role and Responsibilities of the Case Team on Food Safety

- Conduct food safety surveillance and FBD outbreak response
- Generate data to promote research activities intended to provide solutions for the country's health problems
- Follow and coordinate the implementation of national nutrition strategies and policy
- Devise and follow the implementation of strategies and policies for the prevention of food born disease outbreak



### Types of Surveillance by Approach

- Indicator-based surveillance
  - Refers to structured data collected through routine integrated disease surveillance, nutritional, and laboratory surveillance
- Event-based surveillance
  - It is the organized and rapid capture of information about events that are potential risks to public health
  - This information can be rumors and other ad-hoc reports transmitted through
    - Formal channels (i.e. established routine reporting systems)
    - Informal channels (i.e., media, health workers, nongovernmental organizations reports, etc.)

#### Diseases and Health Events Under the Surveillance

## Diseases of water and food born Under the routine surveillance system

- Anthrax
- Brucellosis
- Cholera
- Polio
- Diarrhea with dehydration
- Dysentery
- Scabies

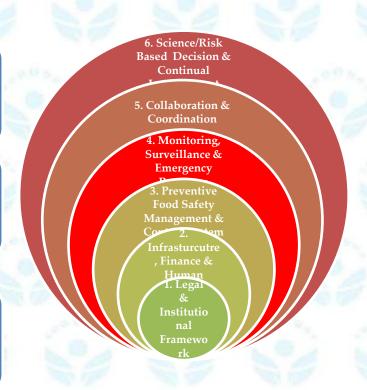


## Strategic objective 4.

4.1. Monitoring System

4.2. Food Safety Surveillance System (Product and Disease)

4.3. Emergency Preparedness and Response (Prepare for the unexpected)





# Ethiopian Food Safety Alert and Notification System (EFSANS)



Home Notifications Submit Alert Documents Links ∨ Login Language ∨

#### **Welcome to EFSANS**

Ethiopian Food Safety Alert and Notification System (EFSANS) is a key tool to rapidly disseminate food safety incidents information among relevant stakeholders which detected in the food chain and to take action timely to protect public against food borne illness.





## Food safety regulatory approach and strategy

- Risk based
- Preventive based
- Trust based



### Challenges

We protect the safety of our people!

Lack of infrastructure and weak testing capacity

Poor coordination and collaboration b/n the sectors

Mandate overlap between sectoral region, sub-region and woreda institutions

Absence of focal point at region, sub-region and woreda level

Lack of capacity for food safety surveillance and FBD outbreak response (National, Sub-national and District Level)

Illegal food trade and informal market



## Way forward

#### Government

Commit to implement a national food safety related Master plan and strategies

Improve the existing coordination, collaboration and communication system

Strengthen national food control system

Strengthen FBD surveillance system

Capacity building and advancing in food laboratory testing ...



### Food Business Operators (FBO)

Improve food safety management system

Respect laws, regulations and standards

Respect customer demand

Implement traceability system

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#### Consumer

understand the sources of FBD

Establish strong consumer associations

know how to report or respond to a food safety incident

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# "Food Safety: prepare for the unexpected" WFSD 2024

## Thank you

"Safe food, fair food"