



Shared Prosperity Dignified Life



The Regional Meeting for Near East and North Africa

(UN House, Beirut, Lebanon, 6 March 2024)

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Member of Parliament

National Convener for Food System Transformation

Lebanese Republic



AFSD
Arab Forum for
Sustainable Development
Delivering for sustainability
and peace



2024
Forum arabe pour
le développement durable
Agir en faveur de la durabilité
et de la paix

المنتدى العربي للتنمية المستدامة
العمل من أجل الاستدامة والسلام
بيروت، 5-7 آذار/مارس 2024 – 2024

Legislative and Regulatory Food System Pathway

Mapping Policies,
Regulations and Laws
Mapping Stakeholders

Finding Gaps

Developing Action Plan

First action implemented: Right To Food Draft Law

Draft law on the Right to Food

Ch. 1 General Provisions



Ch. 2 Recognition of the right to food



Ch. 3 The right of vulnerable groups to have food



Ch. 4 The right to adequate food



Ch. 5 The right to healthy and nutritious food



Ch. 6 The right to stable and sustainable food



Ch. 7 Guidelines for strategies, policies and programmes



Ch. 8 Impact assessment



Ch.
9

Ministries 'budgets



Ch.
10

Statistics and access to information



Ch.
11

Education/ Awareness



Ch.
12

International cooperation



Ch.
13

Monitoring and evaluation



Ch.
14

The National Council for Food Security



Ch.
15

Interpretive provisions

Ch.
16

Transitional and final provisions

Despite the Challenges

Syrian
refugees

Covid-19
Pandemic

Russia-
Ukraine War

Israeli
Bombardment
of Agricultural
Areas in South
Lebanon

Weak
Governance

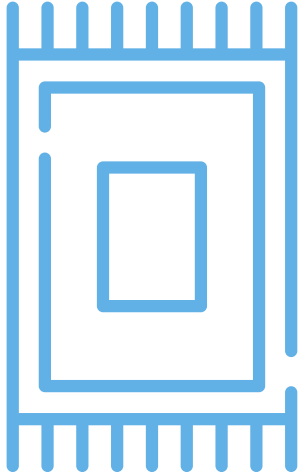
Economic
Crisis

Beirut Port
Explosion

Water
Management



Lebanon Food System Transformation Pathway Document



Lebanon Food System Transformation Pathway

Building Back Better: The Recovery of a Fragile Food System

Headed by Dr. Inaya Ezzeddine¹, MP
National Food System Convener for Lebanon

With the support of
FAO - Lebanon²
WFP - Lebanon³

and effective participation of
UNESCWA⁴
MoA⁵
Department of Research and Studies,
Lebanese Parliament

¹ Lebanese parliamentarian, Chairperson of the SDG2030 AGENDA Parliamentary Commission, and Chairperson of the Women and Children Parliamentary Committee

Dr. Ezzeddine's team includes: Rami Zurayk, Abed Al Kareem Yehya, Minerva Sadek, and Sandy Tanios

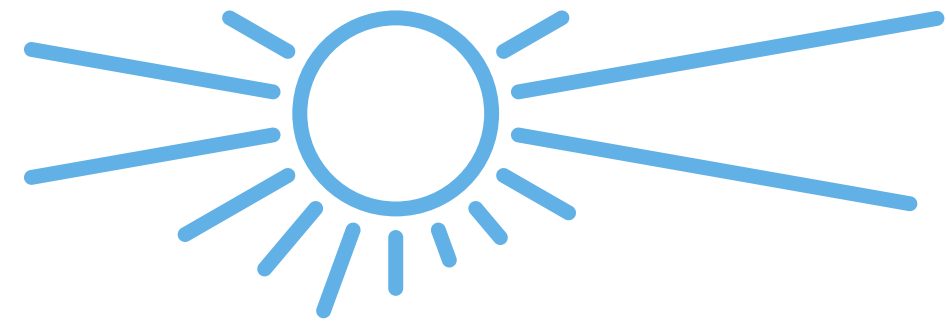
² Food and Agriculture Organization of the United Nations (Lebanon)

³ World Food Programme, Lebanon Country Office

⁴ United Nations Economic and Social Commission for Western Asia

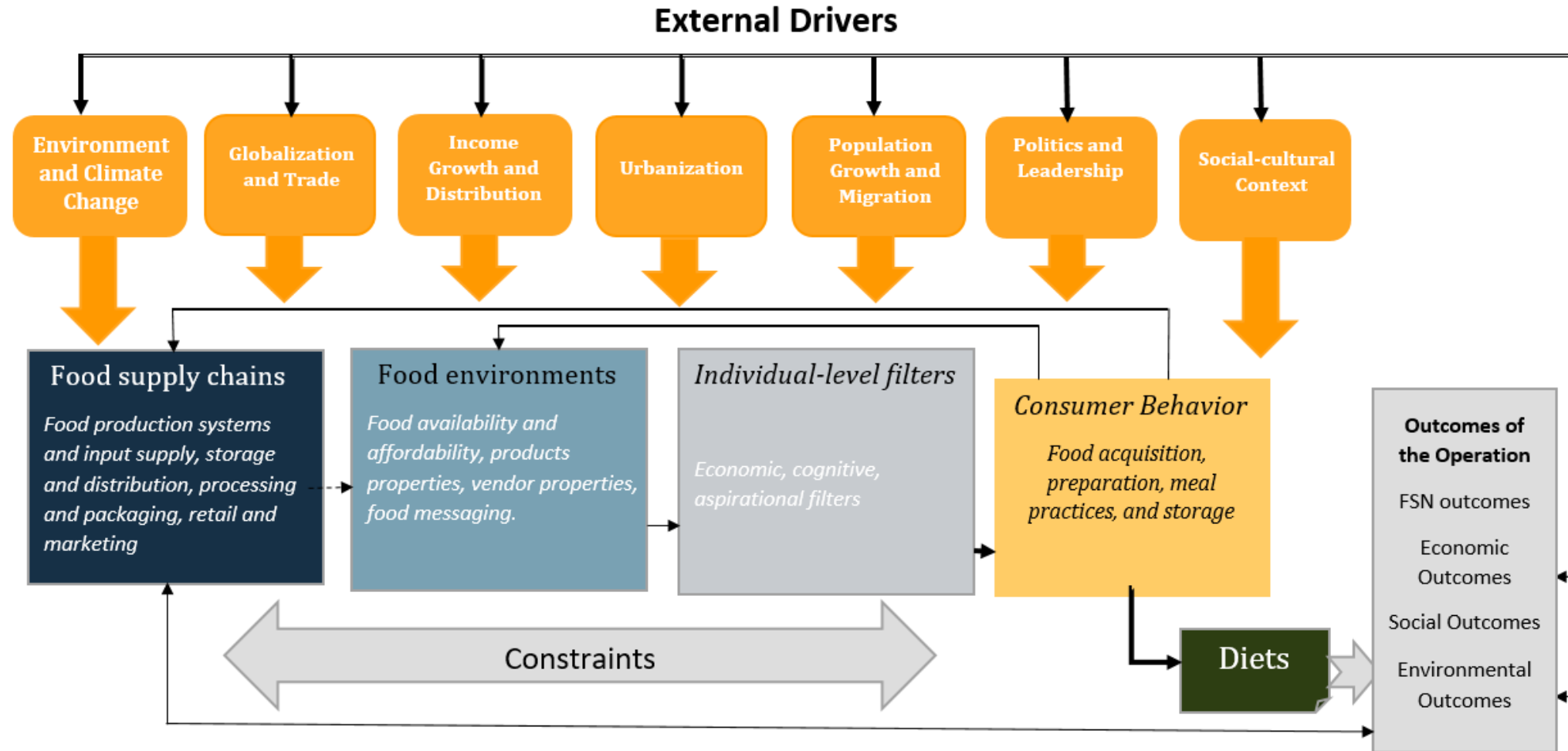
⁵ Ministry of Agriculture

Pathway Document Outline



- 1) Pathway to a Sustainable, Resilient, and Inclusive Future for Lebanon's Food System
- 2) Objectives and Methodology of the Pathway Document:
 - Data collection sources
 - Organization of collected data
 - Key Performance Indicators (KPIs)
- 2) Lebanese Food System Overview
- 3) Identifying Action Areas, Themes, Key Priorities, and Potential KPIs towards 2030
 - Strategic Alignment with Food Systems Summit Action Tracks and SDGs
 - Coherent Priorities in Lebanon's Food System
- 4) Means of Implementation: 6 key steps towards transformation
- 5) Next Steps: the Way Forward

The Food System Framework



Data Collection

- Data collection from multiple sources:
 - Three official stakeholder dialogues starting from May 2023 including an pre-online questionnaire
 - Legislative framework analysis
 - Independent dialogues of 2021
 - Government reports and Strategies
 - Insights from UN organizations such as FAO, WFP, UNICEF, UNESCWA, and WHO
- The data is organized to:
 - Establish strategic alignment
 - Synergize transformative actions within Lebanon's food system

1st UN Food Systems Stocktaking Moment 2023

During the 2021 Food Systems Summit, countries presented their visions and commitments on transforming food systems to become more sustainable, inclusive, equitable and resilient while also aiding the attainment of the 2030 Agenda and the SDGs. Since then, progress has occurred at national, regional, and global levels and a number of milestones were achieved during this first biennium after the Summit.

Her Excellency Dr. Inaya Ezzedine, Member of Parliament and Lebanon Food Systems Convener wishes to document these progress and milestones at the country level to announce them during the 2023 Stocktaking Moment. At the same time, identifying persisting bottlenecks and challenges will constitute an important exercise towards laying the foundations for a robust follow-through after the Stocktaking Moment.

The questions below were put together to help the Lebanon Food Systems Convener systematize the preparations for the Stocktaking Moment.

Four Action Tracks Shaping the Pathway Document

- Action Area 1: Nourish All People
- Action Area 2: Boost Nature-Based Solutions of Production
- Action Area 3: Advance Equitable Livelihoods, Decent Work, and Empowered Communities
- Action Area 4: Build Resilience to Vulnerabilities, Shocks, and Stresses



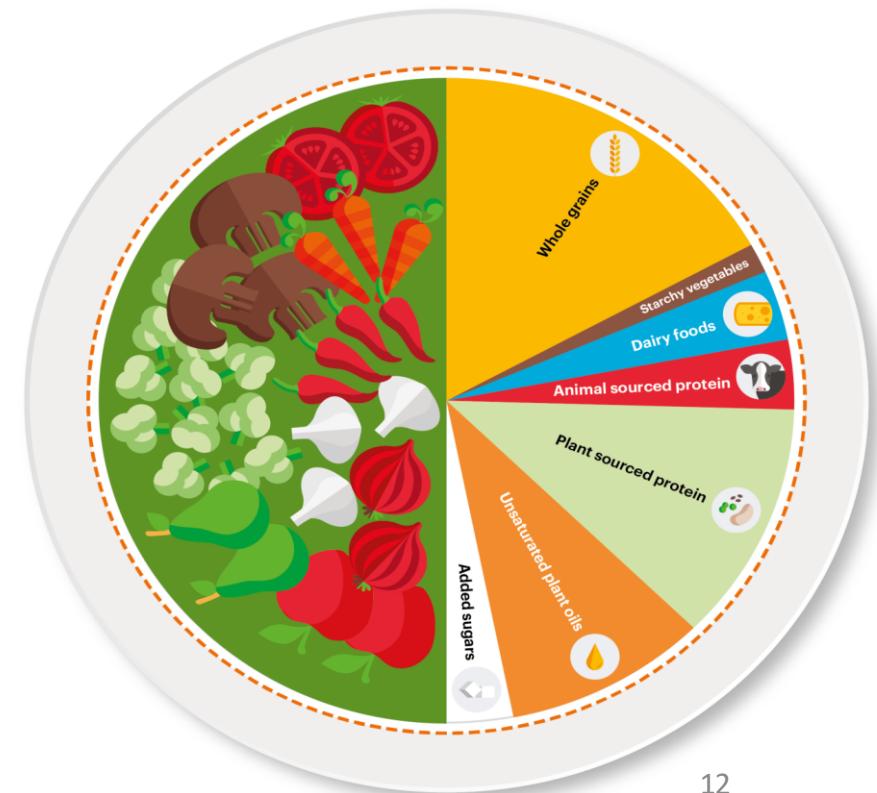
Main Themes of the Pathway Document

- Food Availability and Local Producer Support
- Nutrition and Healthy Diets
- Maternal and Child Nutrition
- Food Quality and Safety
- Sustainable Consumption and Food Waste Reduction
- Solutions for Sustainable Agriculture
- Sustainable and Efficient Water Use
- Sustainable and Efficient Energy Use
- Promoting Circularity in the Food System & Food Loss Reduction
- Urban Food Production
- Ecosystems Preservation and Restoration
- Empowerment of Rural Communities
- Access to Finance and Land
- Regulations and Policies for the Vulnerable
- Community Empowerment
- Education and Training
- Building Connections and Partnerships
- Resilience to Stress and Vulnerabilities
- Resilient Food Supply Chains
- Climate and Disasters Resilient Development Pathway
- Resilience to Shocks, Conflicts, and Food Crises

Means of Implementation: 6 Key Steps Towards Transformation

We have adopted the six essential elements for food system transformation, as delineated by Lawrence Haddad (2023):

- Prioritize Outcomes
- Develop Plans
- Know the Food System
- Ensure Policy Coherence
- Develop a Coherent Ecosystem of Support
- Assess Progress and Adapt

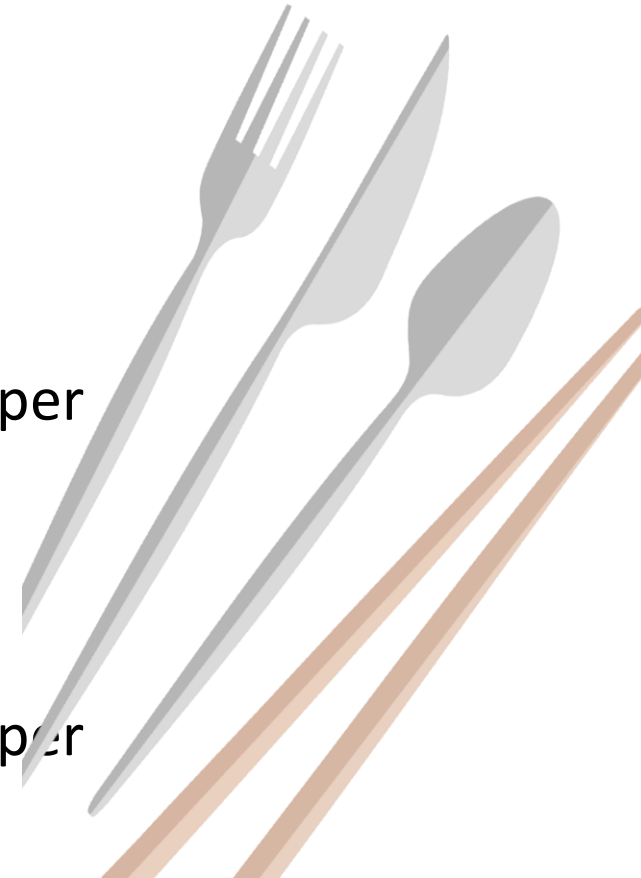


Key Performance Indicator based on SDGs

Action Area 1: Nourish All People

SDG2 - Zero Hunger:

- Prevalence of undernourishment (%):
 - Remaining progress needed from 2024 to 2030: 10.9% to zero
 - Remaining progress needed per year: $10.9\% / 7 \text{ years} = 1.557\%$ per year
- Prevalence of obesity, BMI ≥ 30 (% of adult population):
 - Remaining progress needed from 2024 to 2030: 32.0% to zero
 - Remaining progress needed per year: $32.0\% / 6 \text{ years} = 5.333\%$ per year



Calculations assume linear progress and may not accurately represent the actual progress trajectory. Additionally, actual progress may vary due to various factors and interventions implemented over time.

Another example of a Key Performance Indicator

Action Area 2: Boost Nature-Based Solutions of Production

- **Theme: Solutions for Sustainable Agriculture**
- **Priorities:**
 - Develop incentives and programs for transitioning to nature-friendly production systems (e.g., agroforestry, integrated pest management).
 - Invest in climate-smart technologies to enhance productivity and reduce climate change vulnerability.
 - Support research and development initiatives that focus on localized solutions to agricultural challenges, particularly those exacerbated by climate change.
 - Support farmers in adopting Good Agricultural Practices (GAP).
 - Research and develop innovative approaches for sustainable food production.
 - **Youth** and Farmer Capacity Building in Precision Farming and Digital Agriculture
- **Recommended Potential KPIs:**
 - Increase the percentage of farmers adopting nature-friendly production systems.
 - Increase the percentage of farmers adopting climate-smart technologies.
 - Increase the percentage of farmers implementing GAP.

The Way Forward

Sensitizing and socializing the pathway and the draft law by:

- Formulating an advocacy plan that will amplify our efforts and mobilize stakeholders across sectors to support our shared vision
- Establishing a coordination mechanism among all stakeholders.
- Advocating for the proposed law is essential, starting within the parliament, followed by engagement with ministries, and significantly with non-governmental organizations and INGO and the public.



The Way Forward

- Discussing and reviewing the draft Pathway document with key stakeholders: refining the list of priorities list and means of implementation, and defining a clear vision of the food system transformation in Lebanon.
- Developing a roadmap for implementation plan: including clear interventions, milestones, and timelines.
- Developing a monitoring and evaluation strategy with defined KPIs mapped to interventions.
- Increasing regional and international cooperation for the food system transformation, sharing lessons learned and approaches to common challenges.

THANK YOU