









Food Security and Nutrition: Arguments for a six dimensional food security framework

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First, some context

Key Message:

FSN outcomes in recent years show the extent to which the global community is falling short on Agenda 2030 targets, especially SDG#2

- 2.37 billion people face moderate or severe food insecurity
- 1.9 billion adults are overweight, and about 650 million people are obese
- 1.5 billion people suffer from one or more forms of micronutrient deficiency
- Uneven quality of food environments
- Precarious food system livelihoods
- Food systems have crossed several of the proposed "planetary boundaries"
- COVID-19 pandemic has exacerbated these trends

Updating conceptual frameworks



Key Message:

There is an urgent need to strengthen and consolidate conceptual and policy thinking in four interlocking ways

First, prioritize the right to food

- The Right to Food is enshrined in numerous internationally agreed documents
- Implementation of this right, however, is uneven in practice and much work remains to be done

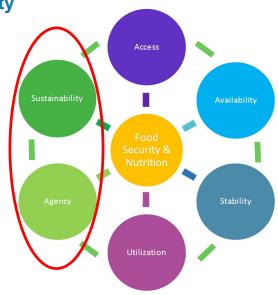


Second, to widen our understanding of food security

Recognize the centrality of **agency** and **sustainability** along with the other four dimensions of **availability**, **access**, **utilization**, and **stability**

<u>Agency</u> - the capacity of individuals or groups to make their own decisions about their engagement with food systems and their ability to participate in processes that shape food system policies and governance

<u>Sustainability</u> - the long-term ability of food systems to provide food security and nutrition in such a way that does not compromise the economic, social, and environmental bases that generate food security and nutrition for future generations.



Agency



Widening inequities and power differentials in society

- There is a need to strengthen people's capacity to engage with food systems on their own terms, both individually and collectively
- The importance of upholding human rights

Sustainability



1. Food systems entwined in broader ecological systems

2. False tension between FSN and environmental sustainability

3. Agroecology



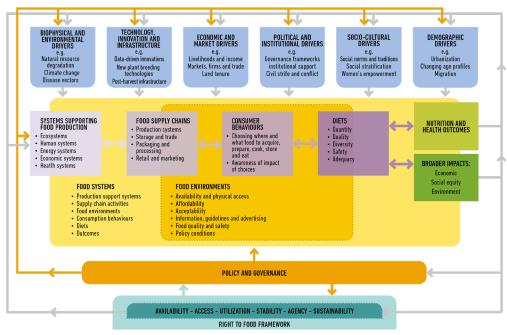
All six dimensions of food security are already implied in its current definition and in conceptual and legal understandings of the Right to Food

"Food security (is) a situation that exists when ALL PEOPLE. **AGENCY** AT ALL TIMES, have STABILITY (SHORT TERM) PHYSICAL. SOCIAL AND ECONOMIC ACCESS to SUSTAINABILITY (LONG TERM) SUFFICIENT. **SAFE AND NUTRITIOUS** food that meets their **AVAILABILITY DIETARY NEEDS** and UTILIZATION FOOD PREFERENCES for an active and healthy life."

Source: HLPE 15, 2020

Third, adopt a sustainable food systems (SFS) framework





Fourth, embrace critical policy shifts necessary for more sustainable food systems



CRITICAL SHIFTS IN POLICY APPROACHES ADVOCATED BY THE HLPE

EXCLUSIVE FOCUS ON INCREASING AGRICULTURAL SUPPLY IN A CONTEXT OF POPULATION GROWTH	>>>>	WORKING TOWARD A RADICAL TRANSFORMATION OF FOOD SYSTEMS AS A WHOLE TO IMPROVE FSN AND ACHIEVE AGENDA 2030
VIEWING FSN AS A SECTORAL ISSUE	>>>>	VIEWING FSN AS A SYSTEM INTERCONNECTED WITH OTHER SYSTEMS AND SECTORS
EXCLUSIVE FOCUS ON REDUCING HUNGER AND UNDERNUTRITION	>>>	FOCUS ON HUNGER AND MALNUTRITON IN ALL ITS FORMS, IN THEIR COMPLEX RELATION TO ONE ANOTHER
FOCUS ON FINDING GLOBALLY APPLICABLE FSN Solutions	>>>	UNDERSTANDING THAT FSN IS CONTEXT-SPECIFIC, REQURING DIVERSE SOLUTIONS

Source: HLPE 15, 2020

Potential policy directions. Policy Shift 1:



EXCLUSIVE FOCUS ON INCREASING AGRICULTURAL SUPPLY IN A CONTEXT OF POPULATION GROWTH



WORKING TOWARD A RADICAL TRANSFORMATION OF FOOD SYSTEMS AS A WHOLE TO IMPROVE FSN AND ACHIEVE AGENDA 2030

- FSN policy must work to boldly reshape the underlying principles of food systems from production to consumption:
 - Empower the most vulnerable and marginalized food system actors
 - Promote regenerative production practices, such as agroecology
 - Support the development of diverse distribution networks, such as territorial markets
- These measures lead to more empowering, productive, regenerative and equitable food systems

Policy Shift 2



VIEWING FSN AS A SECTORAL ISSUE



VIEWING FSN AS A SYSTEM INTERCONNECTED WITH OTHER SYSTEMS AND SECTORS

- FSN policy must **appreciate the complexities of food systems** and the interaction with other systems:
 - Improve coordination across sectors and systems, such as policies that ensure economic systems work in ways that support food systems
 - Address challenges at the intersection of ecosystems and food systems;
 - Build on lessons from crises, such as COVID-19, to build more resilient food systems
 - These measures ensure more regenerative, productive and resilient food systems



Policy Shift 3:

EXCLUSIVE FOCUS ON REDUCING HUNGER AND UNDERNUTRITION



FOCUS ON HUNGER AND MALNUTRITON IN ALL ITS FORMS, IN THEIR COMPLEX RELATION TO ONE ANOTHER

- FSN policy must support healthy and sustainable food choices for all:
 - Measures to support basic entitlements and to improve food environments & ensure access to fresh, local fruits and vegetables
 - Address all forms of malnutrition, including hunger, obesity and overweight,
 and micronutrient deficiencies, especially for the most marginalized populations
- These measures encourage food systems that are equitable, empowering, and healthy and nutritious



Policy Shift 4:

FOCUS ON FINDING GLOBALLY APPLICABLE FSN SOLUTIONS



UNDERSTANDING THAT FSN IS CONTEXT-SPECIFIC, REQURING DIVERSE SOLUTIONS

- Food Security policy must take local conditions and knowledge into account:
 - Tackle the distinct challenges that arise in diverse types of rural and urban contexts
 - Address the unique challenges posed by conflict situations
- These measures encourage more empowering, productive, and resilient food systems







 Effective governance is essential, including a renewed commitment to multilateral cooperation and coordination, upholding established international obligations, and participation and representation of all stakeholders



 A robust research agenda is needed on a wide range of FSN issues, including crises such as the COVID-19 pandemic, especially their impact on the most marginalized and vulnerable people

Theory of Change



Recognize need for radical transformation of food systems

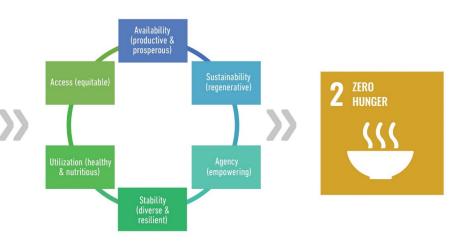
View FSN as a system interconnected with other systems and sectors

Focus on hunger and malnutrition in all its forms

Recognize FSN is context specific and requires diverse solutions

Enabling Conditions:
Governance and Research

CRITICAL POLICY ELEMENTS



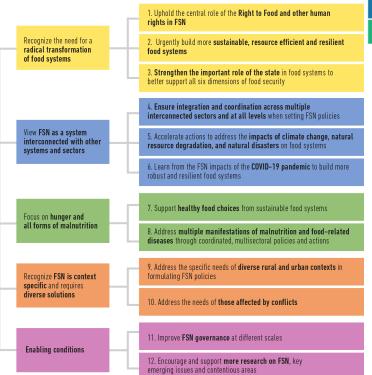
SUSTAINABLE FOOD SYSTEMS THAT SUPPORT THE SIX INTERCONNECTED DIMENSIONS OF FOOD SECURITY

SUSTAINABLE DEVELOPMENT GOALS, ESPECIALLY SDG2 - ZERO HUNGER

Source: HLPE 15, 2020

These policy shifts, along with our theory of change, inform the report's recommendations

NECESSARY ELEMENTS FOR FSN POLICIES TO SUPPORT SFS AND SDGS





Linking to the GDSR 4 levers:



- Individual and collective action recognition of the importance of individual and collective agency within food systems help improve human capabilities necessary to address hunger and malnutrition
- Science and technology recognition of the importance of sustainability and the science of agroecology strengthens efforts to achieve more resilient food systems
- Economy and finance financial support is needed to support more locally embedded food markets
- Governance widening understandings of food security in governance institutions can pave the way to necessary policy shifts needed to meet SDG2

In Summary



- A bold transformation of food systems is needed
- Agency and sustainability are key dimensions of food security & six dimensions of food security are key to upholding the right to food
- Critical policy shifts needed to support sustainable food systems & bring about new policy norms to improve prospects for meeting SDG2



Thank you!

Key references:

- HLPE. 2020. "Food Security & Nutrition: Building A Global Narrative Towards 2030." Report #15. High Level Panel of Experts on Food Security & Nutrition, Rome;
- Clapp, J., W.G. Moseley, B. Burlingame and P. Termine. 2021. "The case for a six-dimensional food security framework." Food Policy. https://doi.org/10.1016/j.foodpol.2021.102164