

The One Planet network's

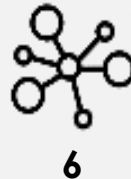
SUSTAINABLE FOOD SYSTEMS Programme

Marina Bortoletti
United Nations Environment Programme
27 November 2019 - Nairobi

THE ONE PLANET NETWORK – MANDATE SDG12

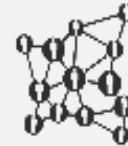


1 mandate



6 programs

600 members



130 countries

- ☑ Heads of State mandate at UN Rio+20 Conference
- ☑ A Framework of 6 Programmes as vehicles for implementation of SDG12
- ☑ Custodian UN Agency for SDG 12 Sustainable Consumption and Production



WHY 'FOOD SYSTEMS' ?

WHY 'FOOD SYSTEMS'?

820 MILLION
HUNGRY

UPWARDS SINCE
2015

30% POPULATION

OBESE
OR
OVERWEIGHT

1/3 FOOD

LOST
OR
WASTED

80%
DEFORESTATION
BY AGRICULTURE

FOOD CAUSES

21%-37%
GHG
EMISSIONS

1.4 BILLION
POOR

DEPEND ON
AGRICULTURE

AGRICULTURE
RESPONSIBLE

70% WATER
WITHDRAWALS

+2 BILLION
PEOPLE

BY **2050**

WHY 'FOOD SYSTEMS'?

“ Transforming food systems is crucial for delivering all the Sustainable Development Goals ”

António Guterres, UN Secretary General

The One Planet Network Sustainable Food Systems Programme

The Sustainable Food Systems (SFS) Programme is a multi-stakeholder platform that brings together existing initiatives and partnerships to promote sustainable food systems

SFS PROGRAMME MEMBERS



150
partners



23 org.
Advisory
Committee



3
Co-leads



International

GOAL

To accelerate the shift towards more sustainable food systems

FOCUS THEMES

Sustainable diets

Sustainability along all food value chains

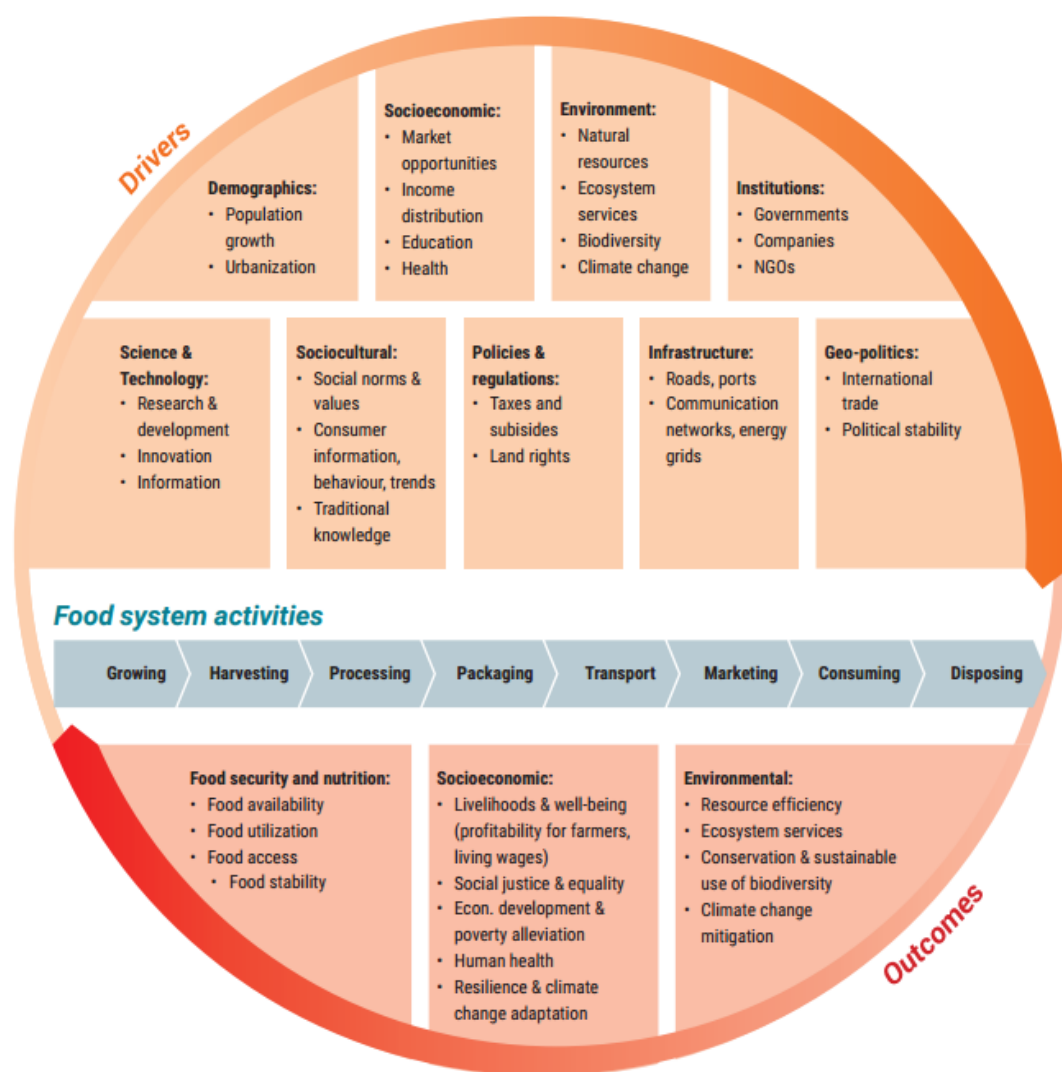
Reduction of food losses and waste

Multi-stakeholder platforms at all levels

Resilient, inclusive, diverse food production systems

FOOD SYSTEMS APPROACH

Food systems encompasses all the elements (environment, people, inputs, processes, infrastructures, institutions, etc.) and activities that relate to the production, processing, distribution, preparation and consumption of food, and the outputs of these activities, including socio-economic and environmental outcomes” (HLPE, 2014a)



An illustration of food systems elements, drivers, activities and outcomes
(adapted from CIAT)



Sustainable Food Systems



Advocacy activities

A food system approach
to step up climate change

mitigation and adaptation ambitions



October, 9th, 2019

11:00am – 12:30pm

Heredia, Costa Rica

Salón Verde, Centro de Convenciones

Organizers



Part of the



Agriculture, Forestry and other Land Use (AFOLU) account for **23% of global GHG** emissions today. However, if the **whole food system** is taken into account (this means, from **pre- to post-production activities**), GHG emissions can represent **up to 37%**

(IPCC, 2019)

SFSP TOOLBOX

A suite of tools for policy-makers

TOOL 1	TOOL 2	TOOL 3	TOOL 4
Glossary: Towards a common understanding of SFS	Case studies: transformational initiatives towards SFS	Framework: Collaborative Framework for Food Systems Transformation	E-learning: Capacity building module
Switzerland	WWF	UN-Environment	FAO

COLLABORATIVE FRAMEWORK FOR FOOD SYSTEMS TRANSFORMATION



SCOPE

- **Guide governments at national or subnational level to apply a:**
 - 'food systems approach' to their policy-making and implementation process,
 - leading to long-term governance arrangements that deliver on livelihood, health and environmental outcomes.

ELEMENTS

- **A set of five principles for food systems transformation**
- **Practical and easy-to-follow actions within four key steps for food systems transformation**
- **Eight case studies**

Sustainable Food Systems Dialogues

- Capacity building activities on Food Systems approach to policies and governance
- Space of open dialogue about food systems challenges faced by countries and cities in a integrated-way

Example in Africa: Food Change Labs – Zambia and Uganda

- inclusive multi-stakeholder process that engage all actors, especially those from more vulnerable and underrepresented groups, and that apply systemic thinking to complex problems
- to identify and analyze problems, build stakeholder coalitions, and co-create strategies for:
 - the diversification of agriculture (Zambia);
 - urbanization, food and nutrition insecurity, and economy and ecology of the rural areas (Fort Portal, Uganda; and rural area of Kabarole District)



Thank you and join us!!!!



Sustainable Food Systems Programme

One Planet network (10YFP)



About

Actors

Portfolio of work

How to get involved