



Food and Agriculture Organization of the United Nations

SUSTAINABLE DEVELOPMENT GOALS



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Supporting & financing climate-resilient food systems actions in the Near East & North Africa region

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4 REGIONAL PRIORITIES

TRANSFORMING AGRIFOOD SYSTEMS TO DELIVER HEALTHY DIETS THROUGH INCLUSIVE AND EFFICIENT VALUE CHAINS AND SUSTAINABLE AND RESILIENT MANAGEMENT OF NATURAL RESOURCES

FOUR PRIORITIES TO TRANSFORM THE REGION'S AGRIFOOD SYSTEMS:

- **Rural transformation and inclusive value chains:** enhancing productivity and income, focusing on youth employment and women empowerment to close rural/urban divide
- **Food security and healthy diets for all:** focusing on trade, food safety and quality, and nutrition education
- **Greening agriculture:** addressing water scarcity and ensuring environmental sustainability and climate action
- **Building resilience** to multiple shocks, protracted crises and emergency situations along the humanitarian-development-peace nexus





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Food insecurity, water scarcity & agroecological impacts are major climate risks in the region



- ▶ 94% of NENA countries reference **water stress** as a climate-related slow onset event
- ▶ 86% include water resources as a priority area for adaptation
- ▶ 81% report **food insecurity and malnutrition** as a climate-related risk
- ▶ 94% of NENA countries report climate-related impacts in **agro-ecosystems**
- ▶ References to **cascading impacts** of flood & drought on ecosystems goods & services for food & ag, leading to losses of rural livelihoods & increased poverty, inequality

Source: FAO, 2022. [Regional analysis of the nationally determined contributions in the Near East and North Africa](#)



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Support for scaling up climate-smart agricultural solutions & enabling environment in the NENA region

- Scaling up CSA solutions & readiness
 - FAO-GEF and GCF support for climate-resilient agriculture in **Mauritania, Morocco, Algeria, Tunisia, Egypt, Sudan, Jordan, Syria, Palestine, Yemen, Oman**
 - Halting biodiversity loss, promote sustainable land management & nature-based solutions
 - Anticipatory action, DRR; resilient value chains
- Strengthening water resources management
 - Promote efficient water allocation, valuation systems; supporting institutions
 - Water Scarcity Initiative Phase II
- Capacity development & documenting climate-smart solutions
 - *Towards climate-smart agriculture in Egypt* (2022)
 - FAO E-learning tools on climate-smart agriculture in Arabic (FR, EN)
 - Regional Pre-COP, CSA, NAP for Agriculture training



Sustainably increase agricultural productivity and incomes






Adapt and build resilience of people and food systems to climate change



Reduce and/or remove greenhouse gas emissions, where possible



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What is FAST?

FAST is a multi-stakeholder partnership that aims to catalyze and accelerate the transformation of agriculture and food systems by 2030

for people, climate, and nature




The Partnership was developed to implement activities and achieve the objectives of the FAST Initiative, which was launched by the COP27 Presidency in 2022 in Sharm el-Sheikh, Egypt.



Climate-related development finance to agrifood systems and its share against global flows

Year	Total flows (USD Mil)	Agrifood systems (USD Mil)	Share (%)
2000	100000	0	0
2001	80000	0	0
2002	95000	0	0
2003	55000	0	0
2004	55000	0	0
2005	60000	0	0
2006	65000	0	0
2007	80000	0	0
2008	65000	0	0
2009	70000	0	0
2010	25000	5000	20
2011	25000	5000	20
2012	25000	5000	20
2013	45000	10000	22
2014	50000	10000	20
2015	50000	10000	20
2016	55000	15000	27
2017	70000	20000	29
2018	75000	20000	27
2019	85000	25000	29
2020	95000	30000	32
2021	95000	30000	32

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What is the goal of FAST?


Agrifood systems are **increasingly vulnerable** to climate change, while producing up to 37 percent of the global greenhouse gas emissions.

Climate finance to agrifood systems is not going in the right direction.

Concrete actions are needed to reverse this trend, and **make agrifood systems more sustainable, resilient and productive, while protecting the environment.**



SUPPORT ADAPTATION EFFORTS



IMPROVE THE QUANTITY AND THE QUALITY OF CLIMATE FINANCE

MAINTAIN A 1.5-DEGREE PATHWAY

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COP27
SHAFIQ EL-SHEIKH
EGYPT 2022



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FAST

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FOOD AND AGRICULTURE FOR SUSTAINABLE TRANSFORMATION

FAST - For people, for climate, for nature

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