

Blue Transformation Roadmap (2022-2030)

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In news- FAO has recently released the Blue Transformation Roadmap (2022-2030).

What is Blue Transformation?

Blue Transformation is a targeted effort by which agencies, countries and dependent communities, use existing and emerging knowledge, tools and practices to secure and sustainably maximize the contribution of aquatic (both marine and inland) food systems to food security, nutrition and affordable healthy diets for all.

Key highlights of the report-

- This document **outlines a roadmap for the transformation of aquatic food systems – ‘Blue Transformation’**, providing a vision for the FAO’s work on aquatic food systems for the period 2022–2030.
- This roadmap for Blue Transformation **aligns with the 2021 Declaration for Sustainable Fisheries and Aquaculture of the Committee on Fisheries (COFI)** of the Food and Agriculture Organization of the United Nations (FAO) and **FAO’s Strategic Framework 2022–2031**.
- It focuses on the elements that would maximize the contribution of aquatic food systems to the Sustainable Development Goals (SDGs).
- The roadmap recognizes the importance of aquatic food systems as drivers of employment, economic growth, social development and environmental recovery, which all underpin the SDGs.
- It also **recognizes the need to support the 2030 Agenda** through the transformation to more efficient, inclusive, resilient and sustainable aquatic food systems for

better production, better nutrition, a better environment, and a better life, leaving no one behind.

- It provides an overall framework to support planning, implementation, monitoring and communication of FAO Fisheries and Aquaculture Division (NFI)'s work.

BLUE TRANSFORMATION ROADMAP 		
AQUACULTURE	FISHERIES	VALUE CHAINS
<p>Objective: Sustainable aquaculture intensification and expansion satisfies global demand for aquatic food and distributes benefits equitably.</p>	<p>Objective: Effective management of all fisheries ensures healthy stocks and secures equitable livelihoods.</p>	<p>Objective: Updated value chains ensure the social, economic and environmental viability of aquatic food systems.</p>
<p>Targets:</p> <ul style="list-style-type: none"> Effective global and regional cooperation, planning and governance for Transformation Innovative technology and management support the expansion of sustainable and resilient aquaculture systems Equitable access to resources and services reduces risk and ensures resilient aquaculture-based livelihoods Open-source opportunities increase environmental impact and use resources efficiently Regular monitoring and reporting of the growth and the ecological, social and economic benefits of aquaculture development 	<p>Targets:</p> <ul style="list-style-type: none"> Effective policies, governance structures and institutions support fisheries Equitable access to resources and services enhances the livelihoods of fishery and fish workers Effective fisheries management systems address ecological, social and economic objectives while considering biodiversity Fishing fleets are efficient, safe, innovative and profitable 	<p>Targets:</p> <ul style="list-style-type: none"> Efficient value chains that increase profitability and reduce food loss Transparent, inclusive and gender-equitable value chains support sustainable livelihoods Fisheries and aquaculture products access international markets more effectively Increase sustainable consumption of sustainable aquatic foods, particularly in areas with low food and nutrition security Increased access to healthy, safe and high-quality aquatic food